

Set	Items	Description
S1	6033	(THREE OR 3) (1W) (DIMENSIONAL? OR D) OR 3D OR MULTIDIMENSIONAL? OR VOLUMETRIC? OR SPATIAL?
S2	20474	DISPLAY? OR REPRESENTATION? OR PLOTT? OR INDICAT? OR DEPICT? OR SHOW? ? OR DISCLOS? OR EXHIBIT? OR VISUALI? OR ILLUMINAT? OR CHART? ? OR GRAPH? ? OR GRAPHICAL? OR PICTOR?
S3	31763	CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER? OR INVESTOR? OR PATRON? OR CLIENT? OR SUBSCRIBER?
S4	50154	USAGE OR USE OR USING OR UTILIZ? OR SPENDING OR ACT? ? OR ACTION? ? OR ACTIVITY OR HAPPENING OR OCCURRENCE OR BEHAVIOR? ? OR VALUE OR WORTH OR CONTACT? OR INTERACTION?
S5	3052	REGENCY OR RECENTNESS OR DATE OR DATES OR FREQUENCY OR FREQUENTNESS OR HOW()OFTEN
S6	20192	ANALY? OR OUTLIN? OR DISSECT? OR AUDITED OR AUDITING OR EVALUAT? OR EXAMIN? OR INSPECT? OR INVESTIGAT?
S7	34	S1 AND S2 AND S5
S8	28	S7 NOT PY>2000
S9	2	(S3(5N)S4) AND (S5(5N)S6)

8/3,K/1

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

02556327 DOCUMENT TYPE: Company

Looking Glass Software Inc (556327)
11222 La Cienega Blvd #305
Inglewood, CA 90304 United States

RECORD TYPE: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: Corporation
EQUITY TYPE: Private
STATUS: Not Available

NUMBER OF EMPLOYEES: 8
SALES: NA

REVISION DATE: 19960830

...Glass Software Inc, is an innovative developer of software tools that facilitate multimedia interface design, 3 - D graphics, image processing and hypermedia database access. Staff members of this three-year-old company...

...history in multimedia design and implementation, with 70 percent of personnel holding advanced degrees. To date, the company has produced several commercial multimedia software programs, ranging from programming objects for Visual Basic, C++ and Appware, to a high-end 3D modeling and rendering program, and a multimedia authoring environment. Looking Glass Software also creates customized technology for corporate clients. They built the **Illuminated** Books and Manuscripts, the flagship multimedia product for IBM; helped Apple Computer's Claris Division...

8/3,K/2

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

02552585 DOCUMENT TYPE: Company

Integrated Engineering Software (552585)
220-1821 Wellington Ave
Winnipeg, MB R3H 0G4 Canada
TELEPHONE: (204) 632-5636
FAX: (204) 633-7780
HOMEPAGE: <http://www.integratedsoft.com>
EMAIL: info@integratedsoft.com

RECORD TYPE: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: Corporation
EQUITY TYPE: Private
STATUS: Active

NUMBER OF EMPLOYEES: 23
SALES: 2,000,000
DATE FOUNDED: 1984
PERSONNEL: Armstrong, Craig, General Manager
REVISION DATE: 20020108

...IES) is a Canadian research and development corporation specializing in the marketing of fully integrated, **graphical** computer-aided engineering (CAE) 2D/ 3D software for electromagnetic high- **frequency** , thermal and structural design and analysis. All IES programs are based on the Boundary Element...

8/3,K/3

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01750841 DOCUMENT TYPE: Product

PRODUCT NAME: PowerPlan 3.0 (750841)

PowerPlan Corp (648795)
2130 Main St #245
Huntington Beach, CA 92648 United States
TELEPHONE: (714) 969-5353

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 19990903

PowerPlan 3.0 is fully integrated software for enterprisewide budgeting, planning, consolidation, multifaceted management reporting, **multidimensional** analysis, and performance management. It prepares consolidation, variance, and detail reports in minutes, enhancing control ...
...empowers line managers in the budgeting process; analyzes and forecasts human resource trends; examines expense **data** to any level of detail for any segment of the organization; provides instant access to actual performance versus plans; produces **graphical** presentations and trend **charts** quickly; accesses key performance **indicators** and exception conditions; and provides EVA (Economic Value Added) and balanced scorecard information.

8/3,K/4

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01712574 DOCUMENT TYPE: Product

PRODUCT NAME: OPERA- 3d (712574

Vector Fields Inc (638951)
1700 N Farnsworth Ave
Aurora, IL 60505 United States
TELEPHONE: (630) 851-1734

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030216

PRODUCT NAME: OPERA- 3d (

OPERA- 3d from Vector Fields is a 3D environment that consists of separate pre- and post-processors and a number of analysis modules...

...processor also uses the expression analyzer, driven by a custom GUI. Designers are free to **display** any quantity they wish, over any part of

space they desire. The 3D analysis modules include TOSCA, ELEKTRA, SCALA, and SOPRANO. TOSCA is a static field analyzer for...

...a previous analysis to modify the beam trajectories. SOPRANO has two modules: time harmonic, high frequency analysis, designed for waveguide component modeling (absorbing boundary conditions allow modeling of open problems) and eigen-value, a high frequency solver, returning the resonant modes of a lossless cavity.

DESCRIPTORS: 3D Graphics; CAD; CAD CAM; CAE; Electrical Engineering; Electronics; FEA (Finite Element Analysis); Graphics for Science...

8/3,K/5

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01703125 DOCUMENT TYPE: Product

PRODUCT NAME: SINGULA (703125)

Integrated Engineering Software (552585)
220-1821 Wellington Ave
Winnipeg, MB R3H 0G4 Canada
TELEPHONE: (204) 632-5636

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020129

SINGULA is 3D high-frequency electromagnetic analysis software. It is a CAE(computer-aided engineering) tool based on the innovative...

...bodies; EMC/EMI interactions; and electromagnetic effects on human bodies. The system also features a 3D stationary steady state scattering and radiation solver, full 3D CAD system with multiple dielectric/conductor material options and symmetry and periodic features that permit...

...current, fields and input impedance, polar plots of power gain, contours of currents and fields, 3D surface plots of radiation patterns and the Smith chart of s-parameters.

DESCRIPTORS: 3D Graphics; CAD; CAD CAM; CAE; Electrical Engineering; Electronics

8/3,K/6

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01640263 DOCUMENT TYPE: Product

PRODUCT NAME: Scientific Astronomer (640263)

Wolfram Research Inc (443352)
100 Trade Center Dr
Champaign, IL 61820-7237 United States
TELEPHONE: (217) 398-0700

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030414

...behavior of their orbital paths. With Scientific Astronomer, the user can produce a comprehensive wall **chart** of the social calendar of the heavens for the entire year; make detailed star **charts** of any region of the sky; construct a working planisphere; view objects and events from every perspective; make satellite track plots; study eclipses and occultations; and render **3D** graphics to see how an object looks from a given viewpoint on a given **date** .

8/3,K/7

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01517879 DOCUMENT TYPE: Product

PRODUCT NAME: FARADAY (517879)

Integrated Engineering Software (552585)
220-1821 Wellington Ave
Winnipeg, MB R3H 0G4 Canada
TELEPHONE: (204) 632-5636

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020129

FARADAY is a **3D** CAE program for the design and analysis of equipment and components with low **frequency** time-harmonic fields. The applications include induction heating; crack or fault detection (non-destructive testing...

...geometric modeler; a solver; post-processing capabilities; a database manager; a text utility to annotate **displays** and document results; and an output manager. Based on the Boundary Element Method, the package...

8/3,K/8

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01148229 DOCUMENT TYPE: Product

PRODUCT NAME: FEMLAB Structural Mechanics Module (148229)

COMSOL Inc (686719)
8 New England Executive Park #310
Burlington, MA 01803 United States
TELEPHONE: (781) 273-3322

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030429

...of finite-element analysis (FEA) features. A straightforward user interface streamlines static, transient, eigenfrequency, and **frequency** response analyses. FEMLAB Structural Mechanics Module includes shell and solid modeling features. Two-dimensional and **3D** beams and bars can be coupled to solid elements. The system also includes computer- aided...
...plate, Euler beam, and other 2D applications, as well as solid, Euler beam, and shell **3D** features. **Visualized** results can be saved as MPEG

files. FEMLAB Structural Mechanics Module integrates with the FEMLAB...

8/3,K/9

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01032697 DOCUMENT TYPE: Product

PRODUCT NAME: ProStat 2.5 (032697)

Poly Software International (540935)
PO Box 60
Pearl River, NY 10965 United States
TELEPHONE: (845) 735-9301

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020330

...converting critical values and area probabilities. Other features of ProStat include over 20 2D and 3D plot types, **graph** export to a variety of office applications, FFT (fast Fourier transform) support, factor analysis with four rotating methods, regression analysis, including user defined models, smoothing, periodograms, autocorrelation, contingency and **frequency** tables, and Pareto analysis.

8/3,K/10

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01012688 DOCUMENT TYPE: Product

PRODUCT NAME: Cardiopro T7060 (012688)

Thought Technology Ltd (493091)
2180 Belgrave Ave
Montreal, PQ H4A 2L8 Canada
TELEPHONE: (514) 489-8251

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020130

...a session has been recorded, the user can replay or rescan it from the HRV **display** screen. The 3D spectral **display** is based on a 5-minute moving window of interbeat interval (IBI) data. This enables the **display** to accurately **display** the very low frequencies (VLFs), right down to 0.003Hz (looking at this end of the **frequency** range is essential to a number of clinicians). The RSA and 3D screens have a variable respiration pacer with independent settings for in, out, and hold phases...

...industry standard calculations and data format for raw and normalized data, a three-trace line **graph** for two channels of respiration and a channel of heart rate for RSA training, a...

...self-contained IBI editing suite to remove ectopic beats and other irregularities, and time-synchronized **graph** cursors.

8/3,K/11

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01009486 DOCUMENT TYPE: Product

PRODUCT NAME: SNAP Professional 6 (009486)

Mercator Computer Systems Ltd (UK) (366064)
5 Mead Ct Cooper Rd
Thornbury, Bristol, BS35 3VW United Kingdom
TELEPHONE: () 014-54280800

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20010830

...Variable classes include single choice, multiple choice, quantity and literal. Types of analysis include bar **charts**, 2 and 3 - **dimensional** graphics, **frequency** tables, cross tabulations, hole count, grid tables and descriptive statistics. Manipulation of results can be...

8/3,K/12

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00126834 DOCUMENT TYPE: Review

PRODUCT NAMES: Insurance (832499); GIS (830278)

TITLE: Insurance Pricing with GIS: It's All about Business
AUTHOR: Thomas, Rick
SOURCE: GeoSpatial Solutions, v10 n9 p30(4) Sep 2000
ISSN: 1529-7403
HOME PAGE: <http://www.geospatial-online.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20030330

In an effort to **visualize**, analyze, and distribute risk, many insurance companies are using GISes (geographical information systems) as a...

...estimating some threats such as fire, but the economics of supply and demand has a **spatial** element, and it can be beneficial to use other information along with GIS data to...

...problem is split into two separate parts. One part is hazard, which considers the intensity, **frequency**, and location of natural or human-induced threats. The other part is vulnerability, which quantifies...

8/3,K/13

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00124495 DOCUMENT TYPE: Review

PRODUCT NAMES: NetRule Viewer 2.3 (773115)

TITLE: See a full simulation of your network with NetRule Viewer
AUTHOR: Boardman, Bruce

SOURCE: Network Computing, v11 n11 p50(2) Jun 12, 2000
ISSN: 1046-4468
HOMEPAGE: <http://www.NetworkComputing.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

REVISION DATE: 20020630

...simulations, and the servers and workstations utilized in the simulation. The difference between the information **displayed** by NetRule Viewer's simulation audit and normal network reporting techniques is compared to the difference between 3D and 2D graphics. NetRule Viewer's Java-based architecture tested well on a 266MHz Pentium...
...information than the output from static reports. Especially praised are NetRule Viewer's histograms, which **show**, in milliseconds, probability and accumulated density-delay metrics of servers, links, and jobs. The beta...

...unnecessary toolbar buttons and warnings, which Analytical Engines intends to fix by the final release **date**.

8/3,K/14

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00121209 DOCUMENT TYPE: Review

PRODUCT NAMES: CAD Utilities (833738)

TITLE: Tools for Improving Productivity
AUTHOR: Kempfer, Lisa
SOURCE: Computer-Aided Engineering, v18 n12 p22(3) Dec 1999
ISSN: 0733-3536
HOMEPAGE: <http://www.penton.com/cae/>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20000330

...design tools. CAD/IQ can analyze native CATIA and other CAD files to find and **show** hidden geometry or topology mistakes that could cause problems for downstream personnel. Problems are found...

...loads and supports, automatic adaptive accuracy, factor of safety alerts, and sophisticated thermal and natural **frequency** design abilities. Part Manager creates and manages 3D standard parts and assemblies and automatically updates engineering bills of materials for Solid Edge Tools
...

8/3,K/15

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00119023 DOCUMENT TYPE: Review

PRODUCT NAMES: Extensis Portfolio 4.1 PowerMac (688894)

TITLE: Portfolio 4.1
AUTHOR: Linzmayer, Owen W
SOURCE: MacAddict, v4 n9 p56(1) Sep 1999
ISSN: 1088-548X

HOME PAGE: <http://www.imaginemedi a.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: B

REVISION DATE: 20020422

...s Extensis Portfolio 4.1 is a cross-platform digital asset manager for cataloging graphics, 3D objects, sounds, and QuickTime movies. This is the latest major update since Extensis bought Portfolio...

...and Portfolio extracts or creates a thumbnail of each file with name, location, creator, creation date, and other data. One can add an unlimited number of user-defined keywords, a 32K-character description, and custom fields for date, time, decimal, integer, string, and URL data. The new importing and find-and-replace features...

...information from an existing database or on an ad hoc basis. Portfolio's Record View displays more information alongside a thumbnail. A powerful Find feature allows users to select specific items...

8/3,K/16

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

(c)2003 Info.Sources Inc. All rts. reserv.

00117184 DOCUMENT TYPE: Review

PRODUCT NAMES: MITRE IQM (764027)

TITLE: Novel software performs image-quality evaluation

AUTHOR: Wilson, Andrew

SOURCE: Vision Systems Design, v4 n3 p9(1) Mar 1999

ISSN: 1089-3709

HOME PAGE: <http://www.vision-systems-design.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 19991030

...IQMs are available on the Web, and are garnered directly from computations on digital images displayed to the software, without a requirement to search for or select particular scene components. System...

...ray images. MITRE's IQM software uses an invariance of shape of a scene's spatial frequency power spectrum from scene to scene. Therefore, quality assessment can be done directly from acquired...

...is filtered for noise and the human visual system, which can be modeled with a spatial frequency response function; the latter is applied as a filter to the image spectrum, to product...

8/3,K/17

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

(c)2003 Info.Sources Inc. All rts. reserv.

00107962 DOCUMENT TYPE: Review

PRODUCT NAMES: BusinessMap PRO 1.0 (617873); Geographic Explorer 1.6 (698385); Precision Mapping Streets 3.0 (691127); Door-to-Door PRO (698393); Microsoft Encarta Virtual Globe (682993)

TITLE: Mapping on a Budget: Users Get More Functionality for Less Money
AUTHOR: Thoen, Bill
SOURCE: GIS World, v11 n3 p48(9) Mar 1998
ISSN: 0897-5507
HOME PAGE: http://www.gisworld.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

REVISION DATE: 20030330

...geographic view and analysis tool for management of dealer, customer, and prospect lists. It answers **spatial** questions and **visualizes** geographic trends and concentrations. Geographic Explorer 1.6 helps users find specific files, by providing...

...users to find map and graphics files and to filter them according to type, file **date**, geographic extent, coordinates, and file size. Many file formats are supported. Precision Mapping Streets 3...

...trip planning tasks. Unadorned but detailed maps are provided. Users control the data that is **shown**. Encarta Virtual Globe is an electronic reference atlas with world maps and interactive features, as...

8/3,K/18

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00106764 DOCUMENT TYPE: Review

PRODUCT NAMES: Allegro (689246); Rhapsody (651281); MacOS (701424)

TITLE: Apple rethinks OS schedules, refines features
AUTHOR: Morgenstern, David
SOURCE: MacWEEK, v12 n6 p1(2) Feb 9, 1998
ISSN: 0892-8118
HOME PAGE: http://www.macweek.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990930

...Allegro by the summer. If Apple put in every item it had planned, the release **date** would have to be postponed, and Apple needs to be on time in order to...

...s customization engine in order for users to plug in new interface elements with a **graphical** tool. This version of Themes will not let users plug in third-party software. However, in the future, a **3D** interface plug-in may be enabled. Apple has not decided yet whether PowerPC-native AppleScript...

8/3,K/19

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00105716 DOCUMENT TYPE: Review

PRODUCT NAMES: Geographic Explorer 1.5 Windows 95 & NT (698385)

TITLE: Geographic Explorer Version 1.5

AUTHOR: Farley, James A
SOURCE: Business Geographics, v5 n11 p39(2) Nov 1997
ISSN: 1067-456X
HOMEPAGE: <http://www.bg.geoplace.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

REVISION DATE: 20030330

...locates files containing geographic or geospatial data, and View offers a rudimentary browser interface that **shows** one or multiple files located with Find. The Find component searches for files that match user-provided criteria or properties, including file name and type, location, **date** of creation or modification, geographic area, coordinate system, and file size. For instance, users can...

...Geographic Explorer's View component. The viewer is accessible from Microsoft Windows Explorer, and a **Spatial** Objects tab can be used to create a data profile.

8/3,K/20

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00102086 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Windows NT (347973); AutoCAD 12 Windows NT (739031); AutoCAD 14 Windows NT (739031); MicroStation Windows NT (701769); form.Z Windows NT (306606)

TITLE: Architects Power Up to NT

AUTHOR: Kempfer, Lisa

SOURCE: Computer-Aided Engineering, v16 n5 p46(4) May 1997

ISSN: 0733-3536

HOMEPAGE: <http://www.penton.com/cae/>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20011030

...NT includes support for more than one microprocessor in one package, and it supports multiple **3D** graphics accelerators, which is an advantage for architects who work with large designs. NT is...

...one that leases computers, which is a growing trend as hardware platforms change with increasing **frequency**. Another runs ALLPLAN with Windows NT 3.51, saying that NT 3.51 is preferable to NT 4.0 because 3.51 is '**graphically** faster,' for better productivity.

DESCRIPTORS: **3D** Graphics; Architects; AutoCAD; CAD; Network Software; Operating Systems; Windows NT/2000

8/3,K/21

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00099213 DOCUMENT TYPE: Review

PRODUCT NAMES: GIS (830278)

TITLE: What's the Point?

AUTHOR: Berry, Joseph K
SOURCE: GIS World, v9 n12 p30(1) Dec 1996
ISSN: 0897-5507
HOMEPAGE: <http://www.gisworld.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20030330

...of discrete objects for encoded maps as opposed to a continuous statistical estimate for a **spatially** interpolated map. The encoded map's accuracy depends on the source document's accuracy and...

...The reliability of a map based on point sampling is dependent upon the existence of **spatial** dependency within the data, the sampling design used, and the interpolation algorithm applied. Several statistical tests exist for **spatial** dependency, including the Geary Index, the Moran Index, and a Variogram. If the dataset to be mapped **shows** enough **spatial** autocorrelation, the tester then must establish a sampling **frequency** and pattern to **show** the variable's **spatial** distribution.

8/3,K/22

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00098264 DOCUMENT TYPE: Review

PRODUCT NAMES: Java (573744); VRML 1.0 & 2.0 (835315)

TITLE: Java and VRML combination may silence critics of both
AUTHOR: Mackie, Jamieson
SOURCE: Silicon Graphics World, v6 n11 p27(2) Nov 1996
ISSN: 1057-7041
HOMEPAGE: <http://www.pcinews.com/pci>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

...API) to integrate Java with Virtual Reality Modeling Language (VRML), which has been released to **date** in versions 1.0 and 2.0. VRML has the potential to revolutionize the appearance...

...with hooks for all types of data, including databases, real-time data gathering, data feeds, **charts**, **graphs**, complex behaviors, or any other programmable action. Besides supporting real, **3D** objects that can be manipulated and tested on the World Wide Web, VRML 2.0...

8/3,K/23

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00092761 DOCUMENT TYPE: Review

PRODUCT NAMES: TriSpectives Technical (617539); Microsoft Visio Technical (543896); PartSpec & MaterialSpec CD-ROM (625213); Objective MicroStation (625221)

TITLE: Modular CAD: Objects of Desire
AUTHOR: Ragen, Matt

SOURCE: Computer-Aided Engineering, v15 n6 p68(3) Jun 1996
ISSN: 0733-3536
HOMEPAGE: <http://www.penton.com/cae/>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010630

3D /Eye's Trispectives, Visio's Visio Technical, Autodesk's PartSpec & MaterialSpec CD-ROM, and Bentley...
...own set of properties; properties can be the data name, the data's creator, the **date** of creation, size, individual dimensions, lighting or **illumination**, or anything else strictly associated with the data chunk.
Modular CAD refers to specific product...

8/3,K/24

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00089480 DOCUMENT TYPE: Review

PRODUCT NAMES: MINITAB 10 Xtra Macintosh (003052)

TITLE: Minitab 10 Xtra
AUTHOR: Seiter, Charles
SOURCE: Macworld, v13 n6 p66(1) Jun 1996
ISSN: 0741-8647
HOMEPAGE: <http://www.macworld.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

REVISION DATE: 20001130

...its completeness and superior organization. The product provides a totally new graphics module that supports 3 - D and 'exploratory **graph** types,' with a full selection of up-to- **date** drawing and annotation tools, including **graph** 'brushing' for highlighting selected points sets. Minitab now produces glitzy, customized, colorful investment marketing output, with overlays and nested **graphs**. New features include x-y scatter plots with regression data; powerful time-series analysis; cluster...

...a quality and process-control menu with the largest available collection of tests and control **chart** types. Minitab combines a BASIC-type macro language with two beefy classes of math functions...

8/3,K/25

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00085130 DOCUMENT TYPE: Review

PRODUCT NAMES: Simulation (830379); Forensics (843008)

TITLE: Kaboom, Inc.
AUTHOR: Potter, Caren D
SOURCE: Byte, v20 n11 p48NA(4) Nov 1995
ISSN: 0360-5280
HOMEPAGE: <http://www.byte.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20001230

...accidents and disasters, spends nearly \$3 million annually to keep its technology investment up-to- **date** . The company is often called in years after an accident has occurred to recreate the...

...example. With very little to go on, it used computers to reconstruct the accident using 3D animation techniques. The simulation was able to **show** the speed of each car at the time of collision and showed that Dean, contrary...

8/3,K/26

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00082860 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet (833029); Virtual Reality (830334)

TITLE: VR on the Net: Too costly for prime time?
AUTHOR: Robinson, Gail
SOURCE: Electronic Engineering Times, v854 p37(2) Jun 26, 1995
ISSN: 0192-1541
HOMEPAGE: <http://www.eet.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010330

Three - dimensional (3D) interfaces for browsing the Internet's World Wide Web can eventually be developed, to give...

...roadblocks currently exist to full implementation of applications using the Virtual Reality Modeling Language (VRML) **3D graphical** standard. Work done to **date** by Silicon Graphics bases VRML on the OpenGL standard, and tools available are free via...

...and the market for the technology is too small to justify dedication of resources to **3D VRML** application development. A current VRML project, Virtual SoMa, will give users VR access to a **3D** modeled 'world,' based on a popular San Francisco neighborhood.

8/3,K/27

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00075483 DOCUMENT TYPE: Review

PRODUCT NAMES: Visual Developer's Kit 1.1 (518271)

TITLE: Visual Developers Kit 1.1
AUTHOR: Thorne, Marjorie
SOURCE: DBMS, v8 n2 p36(4) Feb 1995
ISSN: 1041-5173
HOMEPAGE: <http://www.dbmsmag.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

REVISION DATE: 20021130

...with professional GUI components. The Kit's Visual Tool Pack 1 provides controls for Hierarchical **Display**, Calendar **Date** -Entry, and NCPainter 3D Effects. The controls work as PowerBuilder external user objects, and are distributed as Windows DLLs. The controls can be configured during development. The Hierarchical **Display** control lets users present hierarchical data, and the Multimedia **Display** control lets users bring video or audio clips into a presentation. The Kit will add...

8/3,K/28

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00064065 DOCUMENT TYPE: Review

PRODUCT NAMES: Corsair (508586)

TITLE: 32-bit Novell Desktop OS Combines Unix, DOS 7
AUTHOR: Knowles, Anne
SOURCE: PC Week, v11 n19 p1(2) May 16, 1994
ISSN: 0740-1604

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990630

...Wide Web browser possibly based on Mosaic, an interface available free on the Internet. A 3D virtual world **graphical** interface is provided to reduce training costs and increase productivity. Corsair supports Windows, DOS, and UNIX applications. Remote management functions are also supported. No release **date** for the product is set. Users will be interested in Corsair, if it proves to...

9/3,K/1

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01016752 DOCUMENT TYPE: Product

PRODUCT NAME: International Loan/Deposit Accounting 7.0 (016752)

Spot Systems Inc (422517)
180 Montgomery #1550
San Francisco, CA 94104 United States
TELEPHONE: (415) 982-8150

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020330

...an automated interface to the Spot System Multi-Currency General Ledger.
The Maturity Position Report **analyzes** all contracts by currency, value
date, and maturity date and calculates daily net and cumulative, cash
flows and an effective rate for each date with contract **activity**.
Customer exposure reporting compares commitments and outstandings to
customer credit limits and allows the grouping of...

9/3,K/2

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00129058 DOCUMENT TYPE: Review

PRODUCT NAMES: Oracle 9i (004233); Oracle Express (591432)

TITLE: Customers Question OLAP Move
AUTHOR: Whiting, Rick
SOURCE: Information Week, v828 p125(1) Mar 12, 2001
ISSN: 8750-6874
HOMEPAGE: <http://www.informationweek.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20030428

...its Oracle 9i RDBMS, which has built-in online analytical processing
(OLAP) features, 3,500 **customers** using Oracle's standalone Oracle
Express OLAP product want to know 'how difficult it will be...

...developing a bundled version of these applications for Oracle9i, but has
not announced a release **date**. One user of Financial **Analyzer** is Fremont
Compensation Insurance Group, which will decide whether to migrate from
Oracle Express to...

File 35:Dissertation Abs Online 1861-2003/May
(c) 2003 ProQuest Info&Learning
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 65:Inside Conferences 1993-2003/Jun W3
(c) 2003 BLDSC all rts. reserv.
File 2:INSPEC 1969-2003/Jun W2
(c) 2003 Institution of Electrical Engineers
File 233:Internet & Personal Comp. Abs. 1981-2003/May
(c) 2003 Info. Today Inc.
File 474:New York Times Abs 1969-2003/Jun 17
(c) 2003 The New York Times
File 475:Wall Street Journal Abs 1973-2003/Jun 17
(c) 2003 The New York Times
File 99:Wilson Appl. Sci & Tech Abs 1983-2003/May
(c) 2003 The HW Wilson Co.
File 95:TEME-Technology & Management 1989-2003/Jun W1
(c) 2003 FIZ TECHNIK
File 8:Ei Compendex(R) 1970-2003/Jun W2
(c) 2003 Elsevier Eng. Info. Inc.
File 94:JICST-EPlus 1985-2003/Jun W3
(c)2003 Japan Science and Tech Corp(JST)
File 6:NTIS 1964-2003/Jun W3
(c) 2003 NTIS, Intl Cpyrght All Rights Res
File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jun W2
(c) 2003 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 7:Social SciSearch(R) 1972-2003/Jun W2
(c) 2003 Inst for Sci Info

Set	Items	Description
S1	1605652	(THREE OR 3) (1W) (DIMENSIONAL? OR D) OR 3D OR MULTIDIMENSIONAL? OR VOLUMETRIC? OR SPATIAL?
S2	9737347	DISPLAY? OR REPRESENTATION? OR PLOTT? OR INDICAT? OR DEPICT? OR SHOW? ? OR DISCLOS? OR EXHIBIT? OR VISUALI? OR ILLUMINAT? OR CHART? ? OR GRAPH? ? OR GRAPHICAL? OR PICTOR?
S3	1007882	CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER? OR INVESTOR? OR PATRON? OR CLIENT? OR SUBSCRIBER?
S4	17895249	USAGE OR USE OR USING OR UTILIZ? OR SPENDING OR ACT? ? OR ACTION? ? OR ACTIVITY OR HAPPENING OR OCCURRENCE OR BEHAVIOR? ? OR VALUE OR WORTH OR CONTACT? OR INTERACTION?
S5	2083713	REGENCY OR RECENTNESS OR DATE OR DATES OR FREQUENCY OR FREQUENTNESS OR HOW()OFTEN
S6	15853666	ANALY? OR OUTLIN? OR DISSECT? OR AUDITED OR AUDITING OR EVALUAT? OR EXAMIN? OR INSPECT? OR INVESTIGAT?
S7	0	(S1(5N)S2) AND (S3(5N)S4) AND (S5(5N)S6)
S8	3	(S1(5N)S2) AND (S3(5N)S5)
S9	15279	(S6(5N) (MARKETING OR PROMOTION? OR SALES OR S3)) AND (S1 OR S2)
S10	101	(S6(5N) (MARKETING OR PROMOTION? OR SALES OR S3)) AND (S1(5N)S2)
S11	1	(S6(5N) ((MARKETING OR PROMOTION? OR SALES OR S3) (5N)S5)) AND (S1 AND S2)
S12	952	(S1(5N)S2) AND (S5(5N)S6)
S13	124	(S1(5N)S2) AND ((S4(5N)S5) (5N)S6)
S14	74	((S1(5N)S2) (S) ((S4(5N)S5) (5N)S6)) NOT PY>2000
S15	73	S14 NOT PD>20000731
S16	53	RD (unique items)
S17	0	(S1(5N)S2) AND (S3(5N)S4) AND S5
S18	164236	((THREE OR 3) (1W) (DIMENSIONAL? OR D) OR 3D OR MULTIDIMENSIONAL? OR VOLUMETRIC? OR SPATIAL? OR VISUAL? OR CHART? ? OR GRAPH? OR PICTOR?) (2N) (DISPLAY? OR REPRESENT? OR PLOTT? OR INDICAT? OR DEPICT? OR SHOW? ? OR DISCLOS? OR ILLUMINAT?)
S19	5	(S3(5N)S5) AND S18
S20	12	(S3(5N)S4) AND S5 AND S18

S21	11	S20 NOT PY>2000
S22	206	((S3(5N)S4)(S)S18) NOT PY>2000
S23	42	((S3(5N)S4)(10N)S18) NOT PY>2000
S24	38	RD (unique items)
S25	0	S24 NOT (S8 OR S11 OR S16 OR S19 OR S20 OR S23)

8/TI/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Continuous queries within an architecture for querying
XML-represented moving objects

8/TI/2 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Very high resolution radar imaging with a stepped frequency system

8/TI/3 (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

Title: Continuous queries within an architecture for querying
XML-represented moving objects

8/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

7204120 INSPEC Abstract Number: C2002-04-6160Z-006

Title: Continuous queries within an architecture for querying XML-represented moving objects

Author(s): Brinkhoff, T.; Weitkamper, J.

Author Affiliation: IAPG, Oldenburg Univ., Germany

Conference Title: Advances in Spatial and Temporal Databases. 7th International Symposium, SSTD 2001. Proceedings (Lecture Notes in Computer Science Vol.2121) p.136-54

Editor(s): Jensen, C.S.; Schneider, M.; Seeger, B.; Tsotras, V.J.

Publisher: Springer Verlag, Berlin, Germany

Publication Date: 2001 Country of Publication: Germany xi+542 pp.

ISBN: 3 540 42301 X Material Identity Number: XX-2001-02091

Conference Title: Advances in Spatial and Temporal Databases. 7th International Symposium, SSTD 2001. Proceedings

Conference Date: 12-15 July 2001 Conference Location: Redondo Beach, CA, USA

Language: English

Subfile: C

Copyright 2002, IEE

...Abstract: is primarily motivated by applications tracking and presenting mobile objects. Another important trend is the visualization and processing of spatial data using XML-based representations. Such representations will be required by Internet applications as well as by location-based mobile...

... are called continuous queries. For processing continuous queries, we have to reduce the volume and frequency of transmissions to the clients. In order to achieve this objective, parameters are defined which model technical restrictions as well...

...Identifiers: spatial data visualization ;

8/3,K/2 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

05616758 E.I. No: EIP00085271905

Title: Very high resolution radar imaging with a stepped frequency system

Author: Valle, S.; Zanzi, L.; Lentz, H.; Braun, H.M.

Corporate Source: Politecnico di Milano, Milano, Italy

Conference Title: GPR 2000: The 8th International Conference on Ground Penetrating Radar

Conference Location: Goldcoast, Aust Conference Date: 19000523-19000526

E.I. Conference No.: 57007

Source: Proceedings of SPIE - The International Society for Optical Engineering v 4084 2000. Society of Photo-Optical Instrumentation Engineers, Bellingham, WA, USA. p 464-470

Publication Year: 2000

CODEN: PSISDG ISSN: 0277-786X

Language: English

...Abstract: sufficient aperture. A new non-commercial flexible stepped frequency system has been tested in the frequency range of 2-6GHz- A second factor that is essential for performing a good data focusing is the accuracy of the...

...that improves the resolution and that is quite effective in clutter reduction, especially in the 3D case. Tests indicate that the real footprint of the antenna should be used to calibrate the aperture of...

11/3,K/1 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01247544 ORDER NO: AADMM-65125
CONSUMER SPATIAL SHOPPING BEHAVIOUR ANALYSIS: A CASE STUDY OF THE
KITCHENER CMA (ONTARIO)
Author: WU, YALIN
Degree: M.A.
Year: 1991
Corporate Source/Institution: WILFRID LAURIER UNIVERSITY (CANADA) (1101)
Source: VOLUME 30/04 of MASTERS ABSTRACTS.
PAGE 1090. 130 PAGES
ISBN: 0-315-65125-3

CONSUMER SPATIAL SHOPPING BEHAVIOUR ANALYSIS: A CASE STUDY OF THE
KITCHENER CMA (ONTARIO)

Many marketing geographers concern themselves with the study of consumer **spatial** choice behaviour. Addressing some of the concerns, this thesis provides an evidence of customers' **spatial** shopping behaviour at the study region of Kitchener Census Metropolitan Area (CMA).

A customer's **spatial** choice decision-making in the study area was first assumed to be a two-levelled...
...Logit Model was utilized as a major research method to investigate the factors influencing shoppers' **spatial** choice decision-making process in light of selected attributes of thirteen shopping centres and the characteristics of **consumers** themselves. A choice **frequency analysis** was also employed to identify the influencing factors at the different levels.

The results **indicate** that the distance from a shopper's residence to the shopping centre decreases the probabilities...

16/TI/1 (Item 1 from file: 35)
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

ECOLOGICAL CONSTRAINTS ON THE MAINTENANCE OF GYNODIOECY IN SIDALCEA
MALVIFLORA SSP. MALVIFLORA (MALVACEAE) (FLOWERING PLANTS, HERMAPHRODITES,
POLLINATORS, HERBIVORES, GENDER DETERMINATION)

16/TI/2 (Item 2 from file: 35)
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

WIDEBAND MICROWAVE MIXERS (MICROWAVE)

16/TI/3 (Item 3 from file: 35)
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

DIFFRACTION BY SURFACE-RELIEF GRATINGS WITH CONIC CROSS-SECTIONAL GRATING
SHAPES

16/TI/4 (Item 4 from file: 35)
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

ELECTROMAGNETIC WAVE PROPAGATION THROUGH RANDOM MEDIA (SCINTILLATION,
TURBULENCE)

16/TI/5 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: On geometric and orthogonal moments

16/TI/6 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: ADS:AOCs design software

16/TI/7 (Item 3 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Elastodynamic BEM modelling of multiple scattering of elastic waves
by spatial distributions of inclusions

16/TI/8 (Item 4 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Lateral propagation effects observed at Parkway, New Zealand. A
case history to compare 1D versus 2D site effects

16/TI/9 (Item 5 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Dominant patterns of climate variability in the Atlantic Ocean
during the last 136 years

16/TI/10 (Item 6 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Detection of temporal structure depends on spatial structure

16/TI/11 (Item 7 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Comparison study of geometric and orthogonal moments

16/TI/12 (Item 8 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Spatial characteristics of avalanche activity in an Alpine valley-a
GIS approach

16/TI/13 (Item 9 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Investigation of crater "saturation" using spatial statistics

16/TI/14 (Item 10 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Topics in time-frequency representations

16/TI/15 (Item 11 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Polarization changes and beam profile deformation of light during
acousto-optic interaction in isotropic media

16/TI/16 (Item 12 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Modeling foreshortening in stereo vision using local spatial
frequency

16/TI/17 (Item 13 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Si/Ge/S multilayer passivation of GaAs(100) for
metal-insulator-semiconductor capacitors

16/TI/18 (Item 14 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Quantitative evaluation of several partial Fourier reconstruction
algorithms used in MRI

16/TI/19 (Item 15 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: A re-evaluation of rainfall variability in the Sahel. I.
Characteristics of rainfall fluctuations

16/TI/20 (Item 16 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: On the preferred source location for the convective amplification
of ion cyclotron waves

16/TI/21 (Item 17 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: The resolution of transcranial Doppler scanning: a method for in
vitro evaluation

16/TI/22 (Item 18 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Optical transfer properties of two-photon-pumped image
upconverter-in the case of Gaussian beam pumping

16/TI/23 (Item 19 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Study on signal processing for progressive-interlace scan
conversion using a progressive TV camera

16/TI/24 (Item 20 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: On the optimum choice of the parameters of a transmitter-receiver
for a laser scanning system

16/TI/25 (Item 21 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Diffraction efficiency of a 3-D phase hologram of a diffuse object

16/TI/26 (Item 22 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Spatial-frequency representations of images with scale invariant
properties

16/TI/27 (Item 23 from file: 2)

DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Soft mode characteristics in the KTN ferroelectric transition

16/TI/28 (Item 24 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Convective and absolute instabilities in semiconductors exhibiting
negative differential mobility

16/TI/29 (Item 25 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Detection of the phase of an optical spatial Fourier transform

16/TI/30 (Item 1 from file: 99)
DIALOG(R)File 99:(c) 2003 The HW Wilson Co. All rts. reserv.

Investigating the velocity-depth ambiguity of reflection traveltimes

16/TI/31 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: On geometric and orthogonal moments

16/TI/32 (Item 2 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Biaxial disc flexure - modulus and strength testing

16/TI/33 (Item 3 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Elastodynamic BEM modelling of multiple scattering of elastic
waves by spatial distributions of inclusions

16/TI/34 (Item 4 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Three-dimensional ultrasonic parametric and tissue-property
imaging for tissue evaluation, treatment planning, therapy guidance, and
efficacy assessment

16/TI/35 (Item 5 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Comparison study of geometric and orthogonal moments

16/TI/36 (Item 6 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Polarization changes and beam profile deformation of light during
acousto-optic interaction in isotropic media

16/TI/37 (Item 7 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: METHOD FOR RESPIRATORY SOUND ANALYSIS.

16/TI/38 (Item 1 from file: 94)
DIALOG(R)File 94:(c)2003 Japan Science and Tech Corp(JST). All rts.
reserv.

Consideration on Eyeblinks while Viewing 3D-HDTV.

16/TI/39 (Item 2 from file: 94)
DIALOG(R)File 94:(c)2003 Japan Science and Tech Corp(JST). All rts.
reserv.

An Evaluation of Non-Linearity in Human Heart Rate Variability Using Higher
Order Correlation.

16/TI/40 (Item 3 from file: 94)
DIALOG(R)File 94:(c)2003 Japan Science and Tech Corp(JST). All rts.
reserv.

Thermodynamic Estimation Method of Ternary Refrigerant Mixtures Using New
Mixing Rules.

16/TI/41 (Item 4 from file: 94)
DIALOG(R)File 94:(c)2003 Japan Science and Tech Corp(JST). All rts.
reserv.

Spectral analysis of trabecular patterns. Fundamental experiments and
simulations.

16/TI/42 (Item 5 from file: 94)
DIALOG(R)File 94:(c)2003 Japan Science and Tech Corp(JST). All rts.
reserv.

The types of seasonal change of snow depth in Japan.

16/TI/43 (Item 6 from file: 94)
DIALOG(R)File 94:(c)2003 Japan Science and Tech Corp(JST). All rts.
reserv.

Spatial frequency transfer properties of Gaussian-beam-pumped parametric
image upconverter.

16/TI/44 (Item 1 from file: 6)
DIALOG(R)File 6:(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts.
reserv.

Control of alpha particle transport by spatially inhomogeneous ion
cyclotron resonance heating

16/TI/45 (Item 2 from file: 6)
DIALOG(R)File 6:(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts.
reserv.

Average and Autocovariance of the Optical Transfer Function of a

Turbulent Atmosphere, Telescopic Imaging System

16/TI/46 (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

Title: Detection of temporal structure depends on spatial structure

16/TI/47 (Item 2 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

Title: Discrimination of complex patterns: orientation information is integrated across spatial scale; spatial-frequency and contrast information are not

16/TI/48 (Item 3 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

Title: POLARIZATION CHANGES AND BEAM PROFILE DEFORMATION OF LIGHT DURING ACOUSTOOPTIC INTERACTION IN ISOTROPIC MEDIA

16/TI/49 (Item 4 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

Title: FLORISTIC CHANGES IN THE HERB-LAYER VEGETATION OF A DECIDUOUS FOREST IN THE LORRAINE PLAIN UNDER THE INFLUENCE OF ATMOSPHERIC DEPOSITION

16/TI/50 (Item 5 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

Title: SPATIAL-DISTRIBUTION OF AFTERSHOCKS AND BACKGROUND SEISMICITY IN CENTRAL CALIFORNIA

16/TI/51 (Item 6 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

Title: TIME FREQUENCY-DISTRIBUTIONS OF TMJ SOUNDS

16/TI/52 (Item 1 from file: 7)
DIALOG(R)File 7:(c) 2003 Inst for Sci Info. All rts. reserv.

TITLE: MAPPING CHANGES IN SCIENCE AND TECHNOLOGY - BIBLIOMETRIC COOCCURRENCE ANALYSIS OF THE R-AND-D LITERATURE

16/TI/53 (Item 2 from file: 7)
DIALOG(R)File 7:(c) 2003 Inst for Sci Info. All rts. reserv.

TITLE: GIS IN LAND-USE CHANGE ANALYSIS - INTEGRATION OF REMOTELY SENSED DATA INTO GIS

16/3,K/6 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

6742552 INSPEC Abstract Number: C2000-12-7420D-005

Title: ADS:AACS design software

Author(s): Busseuil, J.; Doussaud, D.; Roche, Y.; van Overbeek, T.; Roser, X.

Author Affiliation: ALCATEL, Cannes-la-Bocca, France

Conference Title: Proceedings 4th ESA International Conference on Spacecraft Guidance, Navigation and Control Systems and Tutorial on Modern and Robust Control: Theory, Tools and Applications (SP-425) p.417-26

Publisher: ESA, Noordwijk, Netherlands

Publication Date: 2000 Country of Publication: Netherlands ix+612 pp.

Material Identity Number: XX-2000-02231

Conference Title: Proceedings 4th ESA International Conference on Spacecraft Guidance, Navigation and Control Systems

Conference Date: 18-21 Oct. 1999 Conference Location: Noordwijk, Netherlands

Language: English

Subfile: C

Copyright 2000, IEE

...Abstract: together a certain amount of information: satellite architecture, mass and inertia, and some disturbance torque **analyses**. The use of an up-to- **date** AACS (attitude and orbit control system) equipment database is also an efficient help for such...

... and the availability of the company AACS experience. The user friendly interface supported by powerful **3D - displays** (satellite in its orbits) increases the AACS engineer efficiency by simplifying the inputs of the...

16/3,K/14 (Item 10 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

5480236 INSPEC Abstract Number: B9703-6140-011, C9703-1260-007

Title: Topics in time-frequency representations

Author(s): Cohen, L.

Author Affiliation: Hunter Coll., New York, NY, USA

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA) vol.2846 p.220-38

Publisher: SPIE-Int. Soc. Opt. Eng,

Publication Date: 1996 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

SICI: 0277-786X(1996)2846L:220:TTFR;1-X

Material Identity Number: C574-96279

U.S. Copyright Clearance Center Code: 0 8194 2234 7/96/\$6.00

Conference Title: Advanced Signal Processing Algorithms, Architectures, and Implementations VI

Conference Sponsor: SPIE

Conference Date: 6-8 Aug. 1996 Conference Location: Denver, CO, USA

Language: English

Subfile: B C

Copyright 1997, IEE

Abstract: We discuss some issues relevant to time-frequency analysis. Among them are time-frequency **spatial / spatial** -frequency **representations**, generalized marginals and generalized characteristic functions. We derive representations that jointly involve the four variables: time, frequency, space, and **spatial** frequency. We apply these **representations** to wave packet motion. For the study on generalized marginals we show that there is an inherent difference in the standard methods of transforming variables and in time- **frequency analysis**. We use the method of the generalized characteristic function operator to

generalize Taylor's theorem.

19/TI/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: More flexibility and productivity through modern production
management

19/TI/2 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Subscriber carrier: Better utilisation of subscriber lines
(economic assessment)

19/TI/3 (Item 1 from file: 474)
DIALOG(R)File 474:(c) 2003 The New York Times. All rts. reserv.

NYS Consumer Protection Bd repts that by surveying 84 food manufacturers
and receiving inside information from supermarkets, key to codes on food
freshness have been deciphered, and booklets explaining codes will be
distributed free to consumers. Note codes, which indicate dates on
which food was packed, prevented consumers from determining how long
items had been on shelves. Exec dir Rosemary Pooler holds she will seek
legis requiring open date labels on all foods if public response to
booklets is favorable. Food manufacturers are reptdly reluctant to openly
label products because they fear consumers will not believe some 2-yr-old
items are not contaminated. NYS labeling laws cited. Chart shows
examples of coded packing dates and how to read them (M).)

19/TI/4 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Very high resolution radar imaging with a stepped frequency system

19/TI/5 (Item 1 from file: 7)
DIALOG(R)File 7:(c) 2003 Inst for Sci Info. All rts. reserv.

TITLE: Clients' internal representations of their therapists

19/3,K/2 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

01105345 INSPEC Abstract Number: B77037486

Title: **Subscriber carrier: Better utilisation of subscriber lines (economic assessment)**

Author(s): Berntsen, T.
Journal: Teletronikk no.4 p.431-6
Publication Date: 1976 Country of Publication: Norway
CODEN: TKTKAW ISSN: 0085-7130
Language: Norwegian
Subfile: B

Abstract: Equations and **graphs** show the savings likely to be achieved by using **subscriber carrier frequency** equipment which can double the transmission line capacity.

Identifiers: **subscriber carrier frequency** equipment

19/3,K/5 (Item 1 from file: 7)
DIALOG(R)File 7:Social SciSearch(R)
(c) 2003 Inst for Sci Info. All rts. reserv.

03314366 GENUINE ARTICLE#: 184UX NO. REFERENCES: 52

TITLE: **Clients' internal representations of their therapists**

AUTHOR(S): Knox S (REPRINT); Goldberg JL; Woodhouse SS; Hill CE

CORPORATE SOURCE: UNIV MARYLAND,DEPT PSYCHOL/COLLEGE PK//MD/20742 (REPRINT)
; UNIV MARYLAND,COLL EDUC, DEPT COUNSELING & PERSONNEL SERV/COLLEGE
PK//MD/20742

JOURNAL: JOURNAL OF COUNSELING PSYCHOLOGY, 1999, V46, N2 (APR), P244-256

PUBLISHER: AMER PSYCHOLOGICAL ASSOC, 750 FIRST ST NE, WASHINGTON, DC
20002-4242

LANGUAGE: English DOCUMENT TYPE: Article
(ABSTRACT AVAILABLE)

...ABSTRACT: their therapists. Results indicated that in the context of a good therapeutic relationship, clients' internal **representations** combined auditory, **visual**, and kinesthetic (i.e., felt presence) modalities; were triggered when clients thought about past or future sessions, or when distressed; occurred in diverse locations; and varied in **frequency**, duration, and intensity. **Clients** felt positively about their representations and used them to introspect or influence therapy within sessions...

21/TI/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: The development of a portable real-time display of voice source characteristics

21/TI/2 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Feasibility test on application of Web-based man machine interface system to POSCO plants

21/TI/3 (Item 3 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Review of plasma technology-past and future

21/TI/4 (Item 4 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Subscriber carrier: Better utilisation of subscriber lines (economic assessment)

21/TI/5 (Item 1 from file: 474)
DIALOG(R)File 474:(c) 2003 The New York Times. All rts. reserv.

Broadway theater is in midst of its worse slump in decade.As '82-'83 season reaches its midpoint, paid attendance has dropped 22% from year-earlier level, gross receipts have fallen 13% to \$113 million, 15 of Broadway's 39 theaters are empty, and as many as 11 others may become empty in next few weeks unless business improves. Number of tickets sold has fallen from 6 million at start of '82 to 4.7 Million for current season to date . Industry leaders are no longer convinced that theater is immune from recession, as they were two years ago, when Broadway was enjoying its biggest boom in many years. Theater owners, producers and other Broadway veterans attribute slump to continuing poor economy, soaring costs of producing on Broadway, generally negative reviews that have greeted most new shows, and failure of any show thus far except 'Cats' to generate public excitement. Chart shows percentage of seating capacity filled at current shows (M.)

21/TI/6 (Item 2 from file: 474)
DIALOG(R)File 474:(c) 2003 The New York Times. All rts. reserv.

Broadway theater is in midst of its worse slump in decade.As '82-'83 season reaches its midpoint, paid attendance has dropped 22% from year-earlier level, gross receipts have fallen 13% to \$113 million, 15 of Broadway's 39 theaters are empty, and as many as 11 others may become empty in next few weeks unless business improves. Number of tickets sold has fallen from 6 million at start of '82 to 4.7 Million for current season to date . Industry leaders are no longer convinced that theater is immune from recession, as they were two years ago, when Broadway was enjoying its biggest boom in many years. Theater owners, producers and other Broadway veterans attribute slump to continuing poor economy, soaring costs of producing on Broadway, generally negative reviews that have greeted most new shows, and failure of any show thus far except 'Cats' to generate public excitement. Chart shows percentage of seating capacity filled

at current shows (M).)

21/TI/7 (Item 3 from file: 474)

DIALOG(R)File 474:(c) 2003 The New York Times. All rts. reserv.

NYS Consumer Protection Bd repts that by surveying 84 food manufacturers and receiving inside information from supermarkets, key to codes on food freshness have been deciphered, and booklets explaining codes will be distributed free to consumers. Note codes, which indicate dates on which food was packed, prevented consumers from determining how long items had been on shelves. Exec dir Rosemary Pooler holds she will seek legis requiring open date labels on all foods if public response to booklets is favorable. Food manufacturers are reptydly reluctant to openly label products because they fear consumers will not believe some 2-yr-old items are not contaminated. NYS labeling laws cited. Chart shows examples of coded packing dates and how to read them (M).)

21/TI/8 (Item 4 from file: 474)

DIALOG(R)File 474:(c) 2003 The New York Times. All rts. reserv.

John Allan reviews performance of tax-exempt bond funds, newest and fastest-growing type of mutual funds, and concludes that for 1st 8 months they have performed satisfactorily. Cites figures issued by Lipper Analytical Services, mutual fund monitoring service. Notes that \$1.4 Billion worth of funds have been sold and that avg yield for 1st 5 months of '77 is 2.17%, or 5.2% on annual basis. Of 14 funds, top fund is Dreyfus Tax Exempt Bond Fund with 3.48% 5-month yield, 8.3% on annual basis. Allan notes that values of funds are calculated daily, both for yield and current mkt value. Points out that some funds charge sales comms and some do not. Notes that managers defend sales charges with argument that over period of time the fees will pay for superior managers and lead to better yields. Allan concludes that up-to-date '77 figures do not back that assertion. Chart shows assets of 14 funds and yields for 1st 5 months (M).)

21/TI/9 (Item 1 from file: 8)

DIALOG(R)File 8:(c) 2003 Elsevier Eng. Info. Inc. All rts. reserv.

Title: Development of camera symbols for consumers.

21/TI/10 (Item 1 from file: 7)

DIALOG(R)File 7:(c) 2003 Inst for Sci Info. All rts. reserv.

TITLE: Clients' internal representations of their therapists

21/TI/11 (Item 2 from file: 7)

DIALOG(R)File 7:(c) 2003 Inst for Sci Info. All rts. reserv.

TITLE: Treatment of antisocial behavior in adolescent inpatients:
Behavioral changes and client satisfaction

File 15:ABI/Inform(R) 1971-2003/Jun 17
 (c) 2003 ProQuest Info&Learning
 File 9:Business & Industry(R) Jul/1994-2003/Jun 17
 (c) 2003 Resp. DB Svcs.
 File 610:Business Wire 1999-2003/Jun 18
 (c) 2003 Business Wire.
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 275:Gale Group Computer DB(TM) 1983-2003/Jun 18
 (c) 2003 The Gale Group
 File 476:Financial Times Fulltext 1982-2003/Jun 18
 (c) 2003 Financial Times Ltd
 File 624:McGraw-Hill Publications 1985-2003/Jun 17
 (c) 2003 McGraw-Hill Co. Inc
 File 636:Gale Group Newsletter DB(TM) 1987-2003/Jun 16
 (c) 2003 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2003/Jun 17
 (c) 2003 The Gale Group
 File 613:PR Newswire 1999-2003/Jun 18
 (c) 2003 PR Newswire Association Inc
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 16:Gale Group PROMT(R) 1990-2003/Jun 18
 (c) 2003 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 634:San Jose Mercury Jun 1985-2003/Jun 17
 (c) 2003 San Jose Mercury News
 File 148:Gale Group Trade & Industry DB 1976-2003/Jun 17
 (c)2003 The Gale Group
 File 20:Dialog Global Reporter 1997-2003/Jun 18
 (c) 2003 The Dialog Corp.
 File 995:NewsRoom 2000
 (c) 2003 The Dialog Corporation

Set	Items	Description
S1	253491	((THREE OR 3) (1W) (DIMENSIONAL? OR D) OR 3D OR MULTIDIMENSIONAL? OR VOLUMETRIC? OR SPATIAL? OR VISUAL? OR CHART? ? OR GRAPH? OR PICTOR?) (2N) (DISPLAY? OR REPRESENT? OR PLOTT? OR INDICAT? OR DEPICT? OR SHOW? ? OR DISCLOS? OR ILLUMINAT?)
S2	51404	(USAGE OR USE OR USING OR UTILIZ? OR ACT? ? OR ACTION? OR - ACTIVITY OR OCCURRENCE OR BEHAVIOR? ? OR VALUE OR WORTH OR CONTACT? OR INTERACTION?) (3N) (RECENCY OR RECENTNESS OR FREQUENCY OR FREQUENTNESS OR HOW()OFTEN)
S3	1574	S1 AND S2
S4	38	(S1(10N)S2) NOT PY>2000
S5	31	RD (unique items)
S6	1971784	(CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER?) (5N) (USAGE OR USE OR USING OR UTILIZ? OR ACT? ? OR ACTION? - OR ACTIVITY OR OCCURRENCE OR BEHAVIOR? ? OR VALUE OR WORTH OR CONTACT? OR INTERACTION?)
S7	533	S1(5N) (RECENCY OR RECENTNESS OR FREQUENCY OR FREQUENTNESS - OR HOW()OFTEN)
S8	48	S6 AND S7
S9	43	S8 NOT PD>20000731
S10	31	RD (unique items)

5/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

02314506 34570488

Merger trends

Anonymous
Banking Strategies v74n5 PP: 78 Sep/Oct 1998
ISSN: 1091-6385 JRNL CODE: BAD

ABSTRACT: **Graphs depict** bank merger trends in terms of total deal value, deal frequency, price-to-earnings trends, and price-to-book trends. ...

5/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

02271934 86926315

Improving maintenance quality using SPC tools

Salih O. Duffuaa; Mohamed Ben-Daya
Journal of Quality in Maintenance Engineering v01n2 PP: 25-33 1995
ISSN: 1355-2511 JRNL CODE: QMGR
WORD COUNT: 3115

...TEXT: time duration, jobs completion times, backlog data, costs data, etc.

Histogram

A histogram is a graphical representation of frequency of occurrence versus data points or a class that represents a set of data points. The histogram...

5/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

02076644 62573492

Supercharging your Pareto analysis

Stevenson, William J
Quality Progress v33n10 PP: 51-55 Oct 2000
ISSN: 0033-524X JRNL CODE: QPR
WORD COUNT: 2092

...TEXT: p. 52) illustrates the progression from a check sheet to a Pareto chart.

The Pareto chart shows the frequency of occurrence of items in each category, just as the histogram does, but with the categories arranged...

5/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01425475 00-76462

Mapping the LCSH and MeSH systems

Olson, Tony; Strawn, Gary
Information Technology & Libraries v16n1 PP: 5-19 Mar 1997
ISSN: 0730-9295 JRNL CODE: JLA
WORD COUNT: 7324

...TEXT: 1 case; 9=9 cases; A=10 cases; C=12 cases; and so on.

This graph shows a rise in the probability of match between frequency of occurrence and mapping as the number of bibliographic-derived pairs rises. In other words, the more...

5/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01074279 97-23673
A framework for research in management science
Lehaney, Brian; Clarke, Steve
International Journal of Educational Management v9n4 PP: 14-18 1995
ISSN: 0951-354X JRNL CODE: IJE
WORD COUNT: 2937

...TEXT: The researcher should be familiar with interval, nominal, ordinal, and ratio measurements, and the appropriate use of bar charts, frequency polygons, histograms, and pie charts to represent these scales.

A data description will make use of measures of central tendency (mean, median...

5/3,K/6 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00665281 93-14502
Results of a thermoluminescence radiometric survey in Takala area of China's Tarim basin
Siegel, Frederic R; Vaz, J Eduardo; Jiangyu, Su
Oil & Gas Journal v91n2 PP: 45-48 Jan 11, 1993
ISSN: 0030-1388 JRNL CODE: OGJ
WORD COUNT: 2765

...TEXT: the population.

Because low radiometric values can be considered targets in oil exploration(13) the value on the cumulative frequency graph representing the 37th percentile (0.624 nanocoulombs) was arbitrarily chosen as the high value limit of...

5/3,K/7 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

1232381 Supplier Number: 01232381 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Analog 'spreadsheets' roll
(Avista Design Systems releases Spectre/XL analog circuit design software with UC Berkely's Spectre simulation engine embedded in it)
Electronic Engineering Times, n 885, p 44
July 03, 1995
DOCUMENT TYPE: Journal ISSN: 0192-1541 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 803

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...components in the circuit. For example, a user could create a table showing response vs. frequency vs. component value. Spectre/XL can display 3 - D plots of data tables.

Another feature is the "goal seek" command, which can be used...

5/3,K/8 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0878765 BW0401

**TEFEN USA: New Productivity Enhancement Software and Engineering Services
Offered to IC Makers at Pay-For-Results Pricing**

July 13, 1998

Byline: Business Editors/Computer Writers

...and, for each product, generates
investment and cost structure reports as well as a performance chart
that depicts frequency of use in the facility over the equipment's
life cycle.

Reticle Management System
TEFEN's third...

5/3,K/9 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0247368 BW450

LSI LOGIC COMDEX: COMDEX news advisory

October 15, 1991

Byline: Business Editors and Computer Writers

...Super VGA graphics cards

-- SPEA 1280: A computer-aided design (CAD) graphics
accelerator able to display VGA graphics and high
resolution graphics at the same frequency

Please contact Marla Kertzman at 408/433-7161 or Lisa Kimura at
408/433-7150 to schedule...

5/3,K/10 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01722553 SUPPLIER NUMBER: 16034801 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Remove-IT once and for all. (Vertisoft Systems Inc's Remove-IT
un-installation utility) (First Looks) (Evaluation) (Software Review)
(Brief Article)

Bailes, Lenny
PC Magazine, v14, n2, p51(1)
Jan 24, 1995

DOCUMENT TYPE: Brief Article ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 434 LINE COUNT: 00032

... programs: Log-IT keeps track of new applications, while Watch-IT
measures DOS and Windows usage frequency . The Watch-IT utility
displays a pie-chart graph of application and driver usage, letting you
single out dead-weight files from your...

5/3,K/11 (Item 2 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01691837 SUPPLIER NUMBER: 15377948 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Putting cable testers to the test. (three hand-held cable testers measure unshielded twisted pair wiring) (Hardware Review) (Evaluation)
Howard, Gary; Mara, Frank
LAN Magazine, v9, n6, p151(9)
June, 1994
DOCUMENT TYPE: Evaluation ISSN: 0898-0012 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4565 LINE COUNT: 00363

... frequency points, in a CSV format.
WireScope displays NEXT measured results showing the worst-case value and frequency. It also provides a graphical representation of the measured values for each pair comparison. You can set a moveable cursor to...

5/3,K/12 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01594415 SUPPLIER NUMBER: 13711985 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Manage your documents with Caere's PageKeeper. (document-management system) (Software Review) (Evaluation)
Nilsson, B.A.
Computer Shopper, v13, n5, p386(2)
May, 1993
DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1279 LINE COUNT: 00098

... document of your choice as the basis of a hunt for other documents with similar usage and frequency of terms--will be the most useful. This search shows a graphical tree with thumbnails views of documents, showing the keywords PageKeeper selected as most relevant and...

5/3,K/13 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01376503 SUPPLIER NUMBER: 08780324 (USE FORMAT 7 OR 9 FOR FULL TEXT)
HP OpenView Data Line Monitor. (technical)
Hurst, Michael S.
Hewlett-Packard Journal, v41, n2, p71(5)
April, 1990
DOCUMENT TYPE: technical ISSN: 0018-1153 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2519 LINE COUNT: 00188

... that are outside the limits for the line are shown in red. The conditioning window displays a graph of attenuation versus frequency or delay versus frequency, using the ITIMS data-spectrum results and the conditioning mask limits for the line. This window...

5/3,K/14 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01356016 SUPPLIER NUMBER: 08326024 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Single JPEG chip constitutes image-compression milestone. (Joint Photographic Experts Group)

Wilson, Ron
Computer Design, v29, n7, p42(2)
April 1, 1990
ISSN: 0010-4566 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1097 LINE COUNT: 00086

... small squares of pixels. The DCT replaces each pixel in the square with a new **value**, **representing** a **spatial frequency**. On most images, this will result in lots of pixels with values near zero, and...

5/3,K/15 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01345224 SUPPLIER NUMBER: 08042278 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Phoenix: a safe-in-memory file system. (time-stamped versions of file system allow for reserve memory) (technical)
Gait, Jason
Communications of the ACM, v33, n1, p81(6)
Jan, 1990
DOCUMENT TYPE: technical ISSN: 0001-0782 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2736 LINE COUNT: 00215

... Memory
Figure 6 shows the demand for memory in Phoenix as a function of write **activity** and timestamp **frequency**. The **graph indicates** that memory demand does not depend on timestamp frequency, so the size of available memory...

5/3,K/16 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01290985 SUPPLIER NUMBER: 07113234 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Characterization of time varying frequency behavior using continuous measurement technology. (includes related article on microwave and millimeter-wave signal analysis) (technical)
Wechsler, Mark
Hewlett-Packard Journal, v40, n1, p6(7)
Feb, 1989
DOCUMENT TYPE: technical ISSN: 0018-1153 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2841 LINE COUNT: 00230

... Variation. The time variation display can be used to represent an input signal's instantaneous **frequency** or timing **behavior**. This display is simply a **graphical representation** of the measurement result over time. The sample rate of the measurement must agree with...

5/3,K/17 (Item 8 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01011925 SUPPLIER NUMBER: 00545347
Thick-Film Microstrip Loss in Microwave Region.
Nishiki, S.; Yuki, S.
International Journal for Hybrid Microelectronics, v6, n2, p10-15
Dec., 1983
ISSN: 0277-8270 LANGUAGE: ENGLISH RECORD TYPE: ABSTRACT

...ABSTRACT: for nine types of conductive thick film materials are measured. Thick film can be fully **utilized** up to a **frequency** of ten

GMZ. A **graph** shows stripline film condition.

5/3,K/18 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04666777 Supplier Number: 60045170 (USE FORMAT 7 FOR FULLTEXT)
STEINBERG.
Garrigus, Scott R.
Electronic Musician, v15, n3, p188
March, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 597

... also a master gain control.
As you adjust a setting, you can view an effect using the
Frequency Response Display, which **graphs** the overall frequency
response of the active filters. The horizontal axis shows the frequency
range...

5/3,K/19 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04606556 Supplier Number: 60585306 (USE FORMAT 7 FOR FULLTEXT)
Pork MBA; Process Improvement: Problem Solver.
National Hog Farmer, pNA
March, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 722

... not necessarily the most costly. Re-ranking based on cost may be
more appropriate than **frequency of occurrence** in many cases.
Histograms go a step further than pareto **charts** by **displaying** the
distribution of measurement data over time (Figure 5). This tool can begin

5/3,K/20 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

08008340 Supplier Number: 64980269 (USE FORMAT 7 FOR FULLTEXT)
**PRODUCT SPOTLIGHT; DSS-5200 Digital Television Survey System. (from Z
Technology) (Brief Article) (Product Announcement)**
BERGER, ROBIN
Electronic Media, v19, p26
August 28, 2000
Language: English Record Type: Fulltext
Article Type: Brief Article; Product Announcement
Document Type: Magazine/Journal; Trade
Word Count: 306

... generated by radio frequencies (TV) or microwaves (wireless
devices).
Information provided: The DSS-5200 provides **graphic displays** of
a signal's radio **frequency** spectrum and tap **value** (energy) display to
show what distortions must be corrected to successfully demodulate and
decode the...

5/3,K/21 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)

(c) 1999 The Gale Group. All rts. reserv.

01829259

On-Screen Control

Computer Graphics World December, 1987 p. 33-37

ISSN: 0271-4159

Data acquisition and analysis applications can be done faster and more accurately through **graphical display** and tools. **Using** digital signals from **frequency**, counting, pulse, and switch closure readings, sensors measure variables such as temperature, pressure and flow...

5/3,K/22 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

08023751 SUPPLIER NUMBER: 17337226 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Analog 'spreadsheets' roll. (Avista Design Systems' Spectre/XL analog circuit simulator) (Product Announcement)

Goering, Richard

Electronic Engineering Times, n855, p44(1)

July 3, 1995

DOCUMENT TYPE: Product Announcement ISSN: 0192-1541 LANGUAGE:

English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 856 LINE COUNT: 00073

... components in the circuit. For example, a user could create a table showing response vs. **frequency** vs. component **value**. Spectre/XL can **display 3 - D** plots of data tables.

Another feature is the "goal seek" command, which can be used...

5/3,K/23 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

07704155 SUPPLIER NUMBER: 16581751 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Laboratory teambuilding: Rx for success.

Dianda, Jeanne

Medical Laboratory Observer, v27, n2, p40(5)

Feb, 1995

ISSN: 0580-7247 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2244 LINE COUNT: 00182

... used to describe pictorially the tasks required to complete a process; and Pareto charts (bar **graphs** that **show** the **frequency** of an **occurrence**). Pareto charts can be used to identify a problem, choose a starting point for problem...

5/3,K/24 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

06503670 SUPPLIER NUMBER: 14147066 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Image compression, part 2. (includes related articles on audio compression, where to obtain additional information)

Quinnell, Richard A.

EDN, v38, n5, p120(7)

March 4, 1993

ISSN: 0012-7515 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2631 LINE COUNT: 00206

...ABSTRACT: use respectively, although each has other applications. The JPEG encoder converts image data to a **spatial frequency representation**

using a 2-D discrete cosine transform; the MPEG encoder is much more complex, making predictions...
... of each standard. The JPEG encoder (a) is straightforward. It converts image data to a **spatial frequency representation** using a 2-D discrete cosine transform (DCT). It quantizes the components with different degrees of...

5/3,K/25 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

04838244 SUPPLIER NUMBER: 08930922 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Using digitizing signal analyzers for frequency domain analysis. (analysis of microwave signals)
Agoston, Maria; Henricksen, Ron
Microwave Journal, v33, n9, p181(9)
Sept, 1990
ISSN: 0192-6225 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 3342 LINE COUNT: 00271

CAPTIONS: Simultaneous time and **frequency domain display** . (graph);
Using widowing function to minimize boundary discontinuities. (graph);
Filtering characteristics of the FFT windowing functions. (table...

5/3,K/26 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

04558158 SUPPLIER NUMBER: 08827213 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Anatomy of a web press run; RIT's summer workshop sheds new light on press variability. (Rochester Institute of Technology; includes related information)
Chung, Robert; Adams, Richard; Petronio, Tom
Graphic Arts Monthly, v62, n3, p99(4)
March, 1990
ISSN: 1047-9325 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 1613 LINE COUNT: 00125

... of acceptable deviation.
In the histogram shown in Figure 1, solid ink density values are plotted on the **graph** 's x-axis, and the number of times each **value** occurs (its **frequency**) is plotted on the y-axis. If the data follow a normal distribution by forming...

5/3,K/27 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

02288750 SUPPLIER NUMBER: 04449213
The changing language of a consumer society: brand name usage in popular American novels in the postwar era.
Friedman, Monroe
Journal of Consumer Research, v11, n4, p927(12)
March, 1985
ISSN: 0093-5301 LANGUAGE: ENGLISH RECORD TYPE: ABSTRACT

CAPTIONS: Four tables list data on brand name use in postwar fiction. (table); Two **graphs** show the **frequency** of brand name use in postwar fiction. (graph)

5/3,K/28 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

(c) 2003 The Dialog Corp. All rts. reserv.

12493000 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Auditing Technique - Benford's law.

David York.

ACCOUNTANCY, p126

July 31, 2000

JOURNAL CODE: FACC LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 877

... and successive digits are more uniform in distribution, but still follow logarithmic distributions. The Excel **chart** (below) **shows** the Benford distribution, expressed as a percentage **frequency of occurrence**, compared to the percentage expected for random occurrence ($1/9 \times 100 = 11.111\%$)....

5/3,K/29 (Item 1 from file: 995)

DIALOG(R)File 995:NewsRoom 2000

(c) 2003 The Dialog Corporation. All rts. reserv.

0141525273 156V0SPS

Effects of different play structures on social interactions between a boy with Asperger's Syndrome and his peers

Loy, David P

Therapeutic Recreation Journal, v34, n3, p190

Saturday, September 30, 2000

JOURNAL CODE: ANGR LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Scholarly Journal ISSN: 0040-5914

WORD COUNT: 9,407

...any interval, the cassette audiotape was used to clarify the presence or absence of verbal **interactions**. Mean **frequency** for each social **interaction** for each session was calculated and **displayed graphically**.

In addition to video recording behaviors, the first author made entries in a journal throughout...

5/3,K/30 (Item 2 from file: 995)

DIALOG(R)File 995:NewsRoom 2000

(c) 2003 The Dialog Corporation. All rts. reserv.

0124506000 155T05VH

PRODUCT SPOTLIGHT

ELECTRONIC MEDIA

Monday, August 28, 2000

JOURNAL CODE: AHPT LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Trade Journal ISSN: 0745-0311

WORD COUNT: 331

...generated by radio frequencies (TV) or microwaves (wireless devices).

Information provided: The DSS-5200 provides **graphic displays** of a signal's radio **frequency** spectrum and tap **value** (energy) display to show what distortions must be corrected to successfully demodulate and decode the...

5/3,K/31 (Item 3 from file: 995)

DIALOG(R)File 995:NewsRoom 2000

(c) 2003 The Dialog Corporation. All rts. reserv.

0094037716 153W14UM

Problem-solving techniques in wood manufacturing

Ristea, Catalin

Woodworking, v14, n4, p11

Friday, June 30, 2000

JOURNAL CODE: ANJL LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Trade Journal ISSN: 0838-4185

WORD COUNT: 698

...on a form that is clear and easy to use.

A Pareto chart is a **graph** used to **display** the **frequency** of defects, usually **using** data collected in check sheets. The information needed here is: Defect A occurred X times...

10/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

02398056 117542218

External influences in the cross-cultural negotiation process

Herbig, Paul

Industrial Management + Data Systems v97n4 PP: 158 1997

ISSN: 0263-5577 JRNL CODE: IDS

WORD COUNT: 6633

...TEXT: more experts a firm engages, the higher the likelihood for success.

7 Sellers tend to use external agents more than buyers .

8 Those firms that obtain more external assistance, such as per translators, bicultural brokers, or...half the time compromise (11 vs. 22 per cent) than did those who did not use a country expert. More buyers than sellers used country experts.

Those that used cultural experts for preparations tended to be...

...had more preparations, less compromise and more positioning and rapport. No difference was noted in usage patterns between business experts on buyers or sellers.

Those who used technical experts for preparations, did not tend to be more ...

... indicates the more experts a firm uses, the higher the likelihood of success. Figure 2 shows graphically the frequency of experts used in the sample. Note that firms, if they used any experts at...

...confirms hypothesis 6.

Last, hypothesis 7 indicates sellers would appear to be more logical to use briefers than buyers . Sellers, one would surmise, would spend more time and attention to market to and secure

10/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

02367330 116350037

Marketing strategies for fast-food restaurants: a customer view

Kara, Ali; Kaynak, Erdener; Kucukemiroglu, Orsay

British Food Journal v99n9 PP: 318-324 1997

ISSN: 0007-070X JRNL CODE: BFJ

WORD COUNT: 3891

...TEXT: during the last ten years[15, 16]. CA is an exploratory multivariate technique that converts frequency tables into graphical displays in which rows and columns are depicted as points. It provides a method for comparing...

... labelled middle-aged consumers. These relationships, however, were different for the Canadian consumers. The older consumers in Canada consider nutritional value and seating capacity to be the most important factors influencing their fast-food restaurant choice...promotional deals were the most important factors. On the other hand, frequent Canadian fast-food buyers considered seating capacity and nutritional value as the most important factors while less frequent buyers indicated, like their US counterparts, that...

...DESCRIPTORS: **Consumer behavior** ;

10/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01973400 48031822

Spinning data into gold

Vanecko, James J; Russo, Andrew W
Direct Marketing v62n7 PP: 26-30 Nov 1999
ISSN: 0012-3188 JRNL CODE: DIM
WORD COUNT: 3190

...TEXT: effective transformations of transaction data? How far back should historical data go? What about different **behavior** among **customers** who have been with you a long time versus recent acquisitions?

* Do you need to...

...An alternative to the Stem and Leaf is the histogram. The histogram is a bar **chart** which **represents** the **frequency** of the data. It will also display the distribution of the data.

If you find...not lose focus on the multiple models and the combination of business results or the **value** of the **customers** you are acquiring. If you lost money because the customers who buy flee to the...

10/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01827146 04-78137

Reinforce for performance: The need to go beyond pay and even rewards

Luthans, Fred; Stajkovic, Alexander D
Academy of Management Executive v13n2 PP: 49-57 May 1999
ISSN: 1079-5545 JRNL CODE: AEX
WORD COUNT: 5432

...TEXT: IT can lead to improvements not only in productivity, but in such areas as better **customer** service. For instance, the **use** of hand-held computers by Hertz and Avis lot attendants eliminated lines at check-in... observers can also directly record behavioral frequencies. Baseline frequencies of the critical behaviors should be **displayed** in a **graph** when possible, such as **frequency** over time.

The next step of the O.B. Mod. model is to analyze the...application, bank supervisors used contingently administered feedback and social recognition and attention reinforcers for teller **customer** service **behaviors**. This included **using** the **customer**'s name, providing a balance, and making eye contact. These **behaviors** led to increases in measured **customer** satisfaction. In this same bank, the earlier use of monetary rewards had had no measurable...

... money turned out to be a reward, not a contingently administered reinforcer that strengthened teller **customer** service **behaviors** or produced **customer** satisfaction. The feedback and social recognition and attention contingently administered by the supervisors through the...

10/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01728817 03-79807
Detect fading for QoS

Buxton, Bob
Wireless Review v15n18 PP: 154-157 Sep 15, 1998
ISSN: 1097-3893 JRNL CODE: WLR
WORD COUNT: 1282

...TEXT: A real-time analyzer allows technicians to get a real picture of fading phenomena.

A customer whose wireless phone use is hampered by interference or fading doesn't rationalize the technical effects of distance or...Graph Omitted)

Captioned as: Figure I. The conventional swept-spectrum analyzer produces a 2-dimensional frequency-domain display .

(Chart Omitted)

Captioned as: Figure 2. Spectrogram of a frequency-hopping GSM signal, showing fading effects...

10/3,K/6 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01397683 00-48670

A simple way to use RFM

Weber, Alan
Target Marketing v20n3 PP: 72-75 Mar 1997
ISSN: 0889-5333 JRNL CODE: ZIR
WORD COUNT: 1654

...ABSTRACT: been since each customer last made a purchase. Frequency tells us how many purchases each customer has made, and Monetary (value) tells us how much each customer has spent in total. The first step in using RFM is building it into the...

...TEXT: been since each customer last made a purchase. Frequency tells us how many purchases each customer has made, and Monetary (value) tells us how much each customer has spent in total.

Almost unbelievably; many catalogers are still not using RFM. They don...

... retention effort for customers who haven't bought in a while, and they continue to contact older one-time buyers after it's no longer profitable. In effect they treat every customer the same.

Quite...

... In one case, we worked with an organization that uses a CHAID (Chi-square Automatic Interaction Detection) model based on customer demographics. What they did not have was a circulation plan. They knew roughly how many...

...In another case, a company that was not using RFM was trying to code a "customer value score" directly into each record. They had spent many days of programming time but had...

...average order.

For many catalogers, it makes sense to have more RFM segments than are shown in the chart . For example, Frequency is often segmented as one, two and three or more. Monetary can be divided into result, some customers had a very low Monetary value (less than \$50) and some had a high Monetary (more than \$500). When a discount...

... key is to keep it simple, make it actionable and start using it right away. Using RFM to market to customers more effectively is the name of

the game!

Author Affiliation:

ALAN WEBER is vice president...

10/3,K/7 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01044608 96-94001
Quality information systems and quality management: A reference model and associated measures for empirical research
Forza, C
Industrial Management & Data Systems v95n2 PP: 6-14 1995
ISSN: 0263-5577 JRNL CODE: IDS
WORD COUNT: 6228

...TEXT: The aspects considered are those regarding the production/engineering process, the transformation process and the interactions with suppliers and customers. The model, therefore, is not limited to the transformation phases but it is extended to...per cent) (2M 4W)

82 Charts showing defects rates are posted on the shopfloor.

66 Charts plotting the frequency of machine breakdowns are posted on the shopfloor.

62 Information in quality performance is readily...
...are improved on the shopfloor.

64 Our written manufacturing procedures are clear and easy to use.

Information exchange on quality with customer (0.71 - 86 per cent - 37 per cent) (2M 4W)

61 We frequently are in close contact with our customers.

67 Our customers give us feedback on quality and delivery performance.

49 Our customer are actively involved in...

10/3,K/8 (Item 8 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01030125 96-79518
A glossary of derivatives market terms
Anonymous
Corporate Finance Risk Management Yearbook PP: I-L 1995
ISSN: 0958-2053 JRNL CODE: COF
WORD COUNT: 52073

...TEXT: contract for one based on a more distant futures contract plus a spread. A commodity consumer could use such a swap to fix the spread differential between spot and forward prices to offset...distribution of the frequency with which the underlying asset changes price within a predefined period. Graphically, frequency is plotted against price change.

Front month (contract): The near month futures contract.

Futures contract: An agreement...

10/3,K/9 (Item 9 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00932536 95-81928

Consumers' perceptions of airlines: A correspondence analysis approach in a global airline industry

Kaynak, Erdener; Kucukemiroglu, Orsay; Kara, Ali
Management International Review v34n3 PP: 235-254 Third Quarter 1994
ISSN: 0025-181X JRNL CODE: MIR
WORD COUNT: 5487

...TEXT: selecting them, Correspondence Analysis (CA) was used. CA is an exploratory multivariate technique that converts **frequency** table into **graphical displays** in which rows and columns are depicted as points. It provides a method for comparing... attributes which are deemed most important by passengers. In the development of new services and **utilization** of newer type of aircraft, **consumer** driven type of input should be utilized. In particular, most salient attributes used by airlines ...

...Review, 25, 1, 1989, pp. 63-73.

Bailly, A., Profiling and Predicting Post-Shopping Outcome **Behavior** of Passenger- **Consumers** of Airlines in Peru. Applied Marketing Research, 31, 1, 1991, pp. 33-41.

Borenstein, S...

10/3,K/10 (Item 10 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00714225 93-63446

Analysis of print ad features: Services versus products

Cutler, Bob D; Javalgi, Rajshekhar G
Journal of Advertising Research v33n2 PP: 62-69 Mar/Apr 1993
ISSN: 0021-8499 JRNL CODE: ADR
WORD COUNT: 4174

...TEXT: They further note that because customer perceptions of seice performance are often dependent upon employee **interaction** with the **customer** , advertising communication should be targeted at employees as well as customers.

The purpose of this...

... is particularly noted for controlling variability in performance (emphasis on consistency in operations), and they **use** this to influence **customer** 's perceptions of quality.

Since the quality of service performance is generally difficult for consumers... generally people intensive, it is doubly important for service firms to focus on the employee- **customer interaction** . Gronroos (1981) emphasizes the importance of internal marketing to company employees and suggests that it...

... 1985) suggest that because services are both more intangible than products, and inseparable from employee- **customer interactions** , one might expect service advertising to reflect more tie-ins to people in the ad...

...claiming direct benefits of the product or service

(2) benefit--how the product or its use will benefit the buyer

The other categories identified by Beltramini and Blasko (1986) of contrast, shock, and question are...percent).

A third alternative for improving tangibility is to portray the product, or some symbolic representation, within the visual. When comparing the frequency of product portrayal, durable product ads most often contain the product (57.3 percent), while...

... difficulty and expense encountered in developing a series of TV ads portraying company employee and customer interactions (Evans and Berman, 1990).

It is also possible that ad sponsors and ad agencies do...

... have extensive training and retraining programs for employees which stress the importance of company employee interactions with customers. Perhaps companies feel their internal programs are adequate and do not require further support from...

10/3,K/11 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire. All rts. reserv.

0297226 BW032

CIRRUS LOGIC: Cirrus Logic VGA graphics chip chosen for new AST Research desktop personal computers

September 21, 1992

Byline: Business Editors/Computer Writers

...VGA Controller combines within a single chip all of the functions required for high-performance graphics display, including the analog frequency synthesizer and RAMDAC elements. It provides Super VGA functionality, with resolution up to 1024 x...

...Key markets for Cirrus Logic's products include desktop and portable computing, workstations, telecommunications and consumer electronics.

CONTACT : Cirrus Logic Inc.
Joe Fowler, 510/226-2239
Paula Jones, 510/226-2259
KEYWORD: CALIFORNIA...

10/3,K/12 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01805565 SUPPLIER NUMBER: 16280777 (USE FORMAT 7 OR 9 FOR FULL TEXT)
IFRA '94 recap: Europe adopts Windows, new systems abound, retrieving images. (includes related articles on Partner von dem Druck's innovative drum scanner and an acknowledgment to Apple for the use of its QuickTake digital camera)

Joner, Urban; Karsh, Arlene E.; Neeff, David; Tribute, Andrew
Seybold Report on Publishing Systems, v24, n5, p3(55)
Nov 17, 1994

ISSN: 0736-7260 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 44978 LINE COUNT: 03568

... powerful EdPage pagination system. Atex's marketing strategy is to provide a migration path for **customers** now **using** EdPage and WES with their J11 systems. At a later date, whenever they are inclined...on the classified pagination front (the AutoClass module) except that there are more than 40 **customers** in Europe **using** it. It is sold as a stand-alone application.

Mai integrates 3B2, ad booking, billing...ten European languages: Danish, Dutch, Finnish, French, German, Italian, Norwegian, Spanish, Swedish and UK English.

Customers **using** version 1.01 will receive an automatic upgrade to 1.1. QPS 1.1 is...installed base for QPS grows, so does the number of QPS Xtensions developed both by **customers** for inhouse **use** and by third-party developers for resale. Several of the third-party Xtensions were available...online service product. It is interesting to see the same tool used for prepress and **consumer** **use**.

The client software isn't as smooth as Picture Network International's. (Whose is?) But...

...fell in a headline or a caption.

Arcano attempts to rate probability using a bar **graph** **displaying** a **frequency** histogram ranking the number of hits. Clicking on a tall bar -- the highest number of...digital library system. Interestingly, the 16-person company may be located far from the main **action** of its **customer** base, but these customers can have full access to their database, even as it is...

10/3,K/13 (Item 2 from file: 275)
DIALOG(R) File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01633453 SUPPLIER NUMBER: 14468396 (USE FORMAT 7 OR 9 FOR FULL TEXT)
TQM for technical teams. (total quality management) (includes related articles describing seven tools for quality control, seven management and planning tools, and quality function deployment) (Project Organization and Management special section)

Zultner, Richard E.

Communications of the ACM, v36, n10, p78(13)

Oct, 1993

ISSN: 0001-0782 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 7243 LINE COUNT: 00603

... functional areas to develop superb software. But in order to focus on the most valued **customer** requirements, we must understand **value**.

Value

Customers buy or accept software for the following reasons (see Figure 3). It helps them to...

...valueless. So what must teams do to satisfy customers? Teams must focus on the high- **value** software elements from the **customer** 's perspective. This requires understanding the customer's problems and opportunities. Then that understanding must...

...the software. Then, from the design, the software must be developed and delivered. For the **customer** to receive **value**, the delivered software must contain the objects (data and methods) that manifest capabilities the **customer** can **use** to solve problems and seize opportunities. Otherwise, the software has no **value** to the **customer**. Delivering **value** consistently requires a systematic approach. The methodology developed precisely for this purpose is quality function...

...it is right from the customer's perspective. It does not mean it has any **value**.

QFD concentrates on maximizing **customer** satisfaction from the software engineering process. The focus is on preventing dissatisfaction by having a...

...assure customer satisfaction. In addition to statistical process control, which helps us avoid dissatisfying the **customer**, we must **use** QFD, which helps in satisfying the customer. We must understand what is valuable to the **customer**, and deploy that understanding of **value** throughout the entire software development life cycle. Such value deployment is at the heart of...few most important items, we do our best without constraint. For the vital few high-**value** **customer** requirements, we pull out all the stops in satisfying our customers.

QFD does not supplant...or innovation. QFD provides forward and backward traceability of value in the life cycle. And **value** is why **customers** want software [24].

Improve the software process. QFD contains tools and techniques that apply to...

...offer a powerful set of tools and a structured framework for developing software that satisfies **customers** by delivering **value**.

Advance the Organization: Accomplish Strategic Goals

With everyone working to improve his or her own...histogram is a series of adjacent bars converging the range of characteristics being examined -- bar **graphs** **displaying** **frequency** data by various categories and classifications.

Scatter plots show the relationship between two sets of...KJ method--developed by cultural anthropologist Jiro Kawakita. By directly eliciting the cognitive structure that **customers** **use** to think about their needs, it is possible to produce a natural hierarchy of requirements ...

...of customers.

Quality deployment has tools and techniques for the exploration and specification of high-**value** **customer** requirements. Once captured, the **customer** needs for each customer segment are translated and deployed into technical requirements (or capabilities). From...

...design, and low-level (module) design can be focused on what matters most to the **customer**. This deployment of **value** can be done at various levels of sophistication, ranging from a few matrices to a...

10/3,K/14 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01630108 SUPPLIER NUMBER: 14619616 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Output of all kinds: eclectic print news from IPEX. (printing industry trade show)
Dyson, Peter; Walter, Mark; Smith, Patricia; Tribute, Andrew
Seybold Report on Publishing Systems, v23, n4, p23(11)
Oct 11, 1993
ISSN: 0736-7260 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 8977 LINE COUNT: 00678

... figures a set of possible rt angles for each color. It displays these as a **graph** of **frequency** (**shown** as distance from origin) versus angle; preferred combinations are points in the graph. The operator... bundled with Imposition Publisher. But the software is encrypted; to acquire the release code to **use** it, the **buyer** must **contact** the local Imposition Publisher dealer and pay for the code. Farrukh told us it has...

10/3,K/15 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2003 The Gale Group. All rts. reserv.

02413329 Supplier Number: 59448527 (USE FORMAT 7 FOR FULLTEXT)
OneLink Announces Contract Extension with U S WEST to Offer Businesses

Detailed Calling Information; U S WEST Takes Minority Equity Stake in OneLink.

PR Newswire, p0181

Feb 15, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1024

TeleSmart transforms a business customer's inbound call traffic patterns into tables, maps and **graphs** that **show** who their customers are, **how often** they call, where they are calling from and how the calls are being handled, along...

...business and e-commerce strategies. "Call Reports provides a wealth of information for our business **customers** that they can **use** to make better marketing and operational decisions, increasing their opportunities for success. OneLink has been...

10/3,K/16 (Item 2 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2003 The Gale Group. All rts. reserv.

02228525 Supplier Number: 57487869 (USE FORMAT 7 FOR FULLTEXT)

OneLink Communications, Inc. Reports Improved Third Quarter Results.

PR Newswire, p2250

Nov 10, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1095

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Lidsky, OneLink President and CEO. "This growth illustrates the growing number of end-user business **customers** who are **using** the product."

... About TeleSmart Web

TeleSmart Web visualizes a customer's call traffic into tables, maps, and **graphs** that **show** who their top customers are, **how often** they call, where they are calling from and how the calls are being handled, along...

10/3,K/17 (Item 3 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2003 The Gale Group. All rts. reserv.

02217233 Supplier Number: 57039877 (USE FORMAT 7 FOR FULLTEXT)

Intelligence Service to Attract and Retain Business Customers.

PR Newswire, p3469

Nov 1, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 923

... is one of the first commercial application offerings on the Web that actually permits the **customer** to have a useful **interaction** with his service provider," said Leif Hoglund, an analyst with RHK. "This is crucial to service providers because it extends **contact** with the **customer**, enhancing their brand identity and permitting potential cross-selling to other products."

About TeleSmart Web

TeleSmart Web visualizes a customer's call traffic into tables, maps, and **graphs** that **show** who their top customers are, **how often** they call, where are they calling from and how the calls are being handled along ...

10/3,K/18 (Item 4 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2003 The Gale Group. All rts. reserv.

01062876 Supplier Number: 40276781 (USE FORMAT 7 FOR FULLTEXT)
CONRAC SHOWS PS/2 AND MACINTOSH II COMPATIBLE MONITORS AT NCGA
News Release, p1
Jan 27, 1988
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 484

... AT NCGA

COVINA, California....Conrac Display Products Group, a leading American manufacturer of high-resolution **graphics displays**, will show its 19-inch multiple **frequency** scanning color display monitor, the Model 7250 Auto-Trak (TM), and the company's highest...

...products in four market areas: Technical, Professional Audio and Information, Aerospace and Defense Products, and **Consumer** Telephone Products.

For further information, **contact** Gene Ornstead, Director of Marketing, at Conrac, 600 North Rimsdale Avenue, Covina, CA 91722. Telephone...

10/3,K/19 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05681560 Supplier Number: 50200844 (USE FORMAT 7 FOR FULLTEXT)
Retail Location Analysis, Step Four: Identify Situation Targets
Thrall, Grant Ian; Valle, Juan C. del; Hinzmann, Gordon
Geo Info Systems, p38
June, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2270

... outlet markets have larger primary trade areas - an area where at least 80 percent of **consumers** come from. So we **use** a 10-mile radius for our first estimation of single-outlet markets because less competition...Lobster's target age demographic in multioutlet markets is 33-35 years old.

Figure 2 **shows** the **frequency chart** for number of persons per family. The MSA frequency distribution peaks at the 2.8...

10/3,K/20 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

03211887 Supplier Number: 44404432 (USE FORMAT 7 FOR FULLTEXT)
The Impact of Digital Video on the CD Format
One to One, p59
Feb, 1994
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2882

Digital data compression methods have now made it possible to consider using digital video for **consumer** applications. However, the

distribution of significant amounts of high quality, pre-recorded digital video in...

...the modulation transfer function or MTF (modulation amplitude indicates optical signal contrast, or HF amplitude; **spatial frequency**, indicates the linear density of pit or space areas).

Since the deviation of the carrier is...

10/3,K/21 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

12111101 SUPPLIER NUMBER: 59331420 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Spinning Data Into Gold.
Vanecko, Dr. James J.
Direct Marketing, 62, 7, 26
Nov, 1999
ISSN: 0012-3188 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 3413 LINE COUNT: 00345

... effective transformations of transaction data? How far back should historical data go? What about different **behavior** among **customers** who have been with you a long time versus recent acquisitions?

* Do you need to...

...An alternative to the Stem and Leaf is the histogram. The histogram is a bar **chart** which **represents** the **frequency** of the data. It will also display the distribution of the data.

If you find...not lose focus on the multiple models and the combination of business results or the **value** of the **customers** you are acquiring. If you lost money because the customers who buy flee to the...

10/3,K/22 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11450802 SUPPLIER NUMBER: 56973713 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Inquisite 1.2 builds employee surveys quickly, easily.(computer software evaluation)(Software Review)(Evaluation)
Meade, Jim
HRMagazine, 44, 9, 122(3)
Sept, 1999
DOCUMENT TYPE: Evaluation ISSN: 1047-3149 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1083 LINE COUNT: 00085

...ABSTRACT: with dialogue boxes. Other noteworthy features of the Inquisite are its tools such as pie **charts** which **show frequency** distribution and its compatibility with Windows 95, 98 and NT. The program is also easily...

... helping a company understand how well it is serving its employees, its trainees and its **customers**. Inquisite is an easy-to- **use** tool for constructing electronic surveys, collecting useful data and analyzing the data. Says Raab, "It...

10/3,K/23 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10307287 SUPPLIER NUMBER: 20883513 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Well, that's a switch. (switching systems for central office exchanges)
Vartabedian, Matthew
Telemarketing & Call Center Solutions, v16, n12, p48(5)

June, 1998

LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 3518 LINE COUNT: 00275

... intensive, multimedia applications grows, coaxial cable and fiber optic lines are being deployed with increasing frequency .

To wit, **Graphic 1**, which depicts the basic Centrex architecture, also demonstrates Centrex's ability to deliver on the leading-edge... information that can then be screen popped to the agent desktop, facilitating a more personal **interaction** with the **customer**, shorter talk times and faster call resolutions, all cutting down on expenses and fostering satisfied...

...calls entering the switch are immediately sent to the IVR. based on the information the **customer** provides, as well as any **contact** history it was able to find, the IVR can be made to influence how the...

10/3,K/24 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10229579 SUPPLIER NUMBER: 20624965 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sales and promotion practices of consumer goods companies in an advanced developing country.

Kucukemiroglu, Orsay; Kaynak, Erdener; Ozturk, Sevgu Ayse
International Journal of Advertising, v17, n2, p213(19)
May, 1998

ISSN: 0265-0487 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5066 LINE COUNT: 00471

... sellers), or both. For the first group, it is used to generate orders from new **customers** or increased/reinforced **use** of products from repeat **customers** (Hardy and Magrath, 1989). Sales promotions aimed at the second group are orientated towards increasing...were considered as important to explore. CA is an exploratory multi-variate technique that converts **frequency** tables into **graphical displays** in which rows and columns are depicted as points. A map of these points can...

...used to measure the effectiveness of the promotion. Firms with large sales volume seem to **use** **consumer** surveys. On the other hand, firms with comparatively low sales volume use managers' opinions in...81(6), July/August, A6.

Engel, J.F., Blackwell, R.D. & Miniard. P.W. (1995) **Consumer Behavior**. Fort Worth, TX: The Dryden Press.

Gofton, K. (1996) 'Taking the direct route to success', Marketing, March...

10/3,K/25 (Item 5 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07704155 SUPPLIER NUMBER: 16581751 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Laboratory teambuilding: Rx for success.

Dianda, Jeanne
Medical Laboratory Observer, v27, n2, p40(5)
Feb, 1995

ISSN: 0580-7247 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2244 LINE COUNT: 00182

... be effective. These tools include, but are not limited to:

* Communication skills (including skills in **customer** service, conflict resolution, and negotiation)

* **Use** of "I-messages." An "I-message" expresses the way I feel about a given situation...

...used to describe pictorially the tasks required to complete a process; and Pareto charts (bar **graphs** that **show** the **frequency** of an occurrence). Pareto charts can be used to identify a problem, choose a starting...

10/3,K/26 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06516900 SUPPLIER NUMBER: 13509421 (USE FORMAT 7 OR 9 FOR FULL TEXT)
AOC corporate member profiles. (Association of Old Crows) (Directory)
Journal of Electronic Defense, v16, n2, p54(19)
Feb, 1993
DOCUMENT TYPE: Directory ISSN: 0192-429X LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 22633 LINE COUNT: 01990

... embedded processor, integrated avionics, nonintrusive antenna arrays, MilSpec data storage and retrieval equipment and interactive **graphic displays**.

Antisubmarine Warfare Directorate: Advanced low- **frequency** active sonar, nonacoustic systems, advanced signal processing, airborne acoustic signal processing and submarine self-defense...has established a healthy customer base and a flourishing network of both potential and actual **customers** and **contacts** within both North America and Europe.

As a small company, Excalibur has made solid, continuous...John Therriault

IBM's Federal Systems Company (FSC) facility in Owego, NY, provides its diverse **customers** with a wide array of **value** -added solutions in advanced research, systems integration management, hardware/software development, manufacturing and logistics support...simulators. KOR Electronics has now delivered several powerful Generic Radar Target Simulators (GRTS) to overseas **customers** **utilizing** synthetic waveforms. KOR Electronics' products have been qualified to full military specifications and are also...

10/3,K/27 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06471333 SUPPLIER NUMBER: 13816958 (USE FORMAT 7 OR 9 FOR FULL TEXT)
CQI in the compounding of silicone rubber. (continuous quality improvement)
Nesler, Danna; Eloph, Chris
Rubber World, v208, n2, p42(4)
May, 1993
ISSN: 0035-9572 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3171 LINE COUNT: 00268

... beyond the physical characteristics of the material itself. It includes shipping performance, improved response to **customer action** requests, and even plant safety. CI also emphasizes reduced variation in testing, a facet of...packet on each material lot. These process data are captured by computer at a specified **frequency**, and are **displayed** in **graphics** and text.

The shop packet becomes more than a recipe for making the material. It...

10/3,K/28 (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06406653 SUPPLIER NUMBER: 13420732 (USE FORMAT 7 OR 9 FOR FULL TEXT)

How we slashed response time.

Toth, S.E.

Management Review, v82, n2, p51(4)

Feb, 1993

ISSN: 0025-1895

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1640

LINE COUNT: 00130

... it was hard to believe that it was taking us 27 days to respond to customer complaints. But by using flowcharts, checkfists and frequency charts, we learned where the bottlenecks were occurring. We built a...Be sure to collect the data consistently, and design a simple formula to record it.

* Frequency chart. The histogram or frequency chart displays data by bar graphing the units in each category.

* Pareto chart. This is a tool...

10/3,K/29 (Item 9 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

04547014

SUPPLIER NUMBER: 08855459

(USE FORMAT 7 OR 9 FOR FULL TEXT)

Vendor profile analysis. (computer simulation)

Thompson, Kenneth N.

Journal of Purchasing and Materials Management, v26, n1, p11(8)

Wntr, 1990

ISSN: 0094-8594

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 5247

LINE COUNT: 00457

... 000 for this example).

Interpretation of Monte Carlo Results

Upon completion of the simulation, a graphic display is produced plotting the frequency distribution of each vendor's simulated ([A.sub.jk]s). These frequency distributions provide decision...the University of Colorado. Dr. Thompson has published widely in the fields of transportation and consumer behavior.

REFERENCES

[1.] Ed Timmerman, "An Approach to Vendor Performance Evaluation," Journal of Purchasing and Materials...

...and Bacon, 1976),

Chapter 1. John A. Howard and Jagdish N. Sheth, The Theory of

Buyer Behavior, (New York: John Wiley and Sons, 1969), Chapter 2.

[22.] Howard and Sheth (1969), Chapter...

10/3,K/30 (Item 10 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

03121045

SUPPLIER NUMBER: 04683038

(USE FORMAT 7 OR 9 FOR FULL TEXT)

1987 marketing directory and buyer's guide. (buyers guide)

Defense Electronics, v19, p39(78)

March, 1987

DOCUMENT TYPE: buyers guide

ISSN: 0278-3479

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 47722

LINE COUNT: 04140

... names of selected company contacts. It also provides comprehensive listings of regional sales offices and contacts.

The Buyer's Guide lists the products or services offered by company name and the firm's...Line: Submarine weapons fire control systems; air flight missile and torpedo test systems; weapon simulators; visual display terminals; static frequency/inverters/converters and power systems. Field Offices/Divisions Electronics Ltd. Twickenham Road Feltham, Middlesex TW13...

10/3,K/31 (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

02288750 SUPPLIER NUMBER: 04449213

**The changing language of a consumer society: brand name usage in
popular American novels in the postwar era.**

Friedman, Monroe

Journal of Consumer Research, v11, n4, p927(12)

March, 1985

ISSN: 0093-5301

LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

**The changing language of a consumer society: brand name usage in
popular American novels in the postwar era.**

CAPTIONS: Four tables list data on brand name use in postwar fiction.

(table); Two graphs show the frequency of brand name use in postwar
fiction. (graph)

STN

L1 38349 S (THREE OR 3) (1W) (DIMENSIONAL? OR D) OR 3D OR MULTIDIMENSIONAL
L2 1613 S CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER?
L3 181397 S USAGE OR USE OR USING OR UTILIZ? OR ACT# OR ACTION? OR ACTIVI
L4 8817 S RECENCY OR RECENTNESS OR FREQUENCY OR FREQUENTNESS OR HOW() OF
L5 0 S L1 AND L2 AND L3 AND L4
L6 247 S L1 AND L4
L7 33 S L1 AND (L2 OR L3) AND L4
L8 33 DUPLICATE REMOVE L7 (0 DUPLICATES REMOVED)
L9 239 S L1 (10A) L4
L10 0 S L1 AND (L2 (5N) L4)
L11 28 S L1 AND (L3 (5N) L4)

EKD

06/18/2003

STN

L8 ANSWER 1 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 2001:67743 CONFSCI
DN 01-067743
TI Two dimensional and **three dimensional** imaging results
using blazed arrays and time-**frequency** beamforming
AU Thompson, R.L.; Josserand, T.; Seawall, J.
SO Oceans 2001, Ms. Priscilla Billing Director, Communications, Univ. of
Hawaii at Manoa, Sea Grant College Program, Hawaii; URL:
www.oceans2001.com.
Meeting Info.: 000 5722: Oceans 2001 (0005722). Honolulu, HI (USA). 5-8
Nov 2001. IEEE Oceanic Engineering Society, Marine Technology Society, The
Women's Aquatic Network, The American Meteorological Society, The
Oceanography Society, American Geophysical Union, The Minerals, Metals,
and Materials Society.
DT Conference
FS DCCP
LA English
CC 1200 AQUATIC SCIENCE; 5500 GEOSCIENCE

L8 ANSWER 2 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 96:46064 CONFSCI
DN 96-057937
TI Intensity weighted average of instantaneous **frequency**
computations **using time-frequency**
representations
AU Anantharaman, J.N.; Krishnamurthy, A.K.; Feth, L.L.
CS Dep. Elec. Eng., Ohio State Univ., Columbus, OH 43210, USA
SO American Institute of Physics, Member and Subscriber Services, 500
Sunnyside Blvd., Woodbury, NY 11797-2999, Abstracts available. Poster
Paper No. 4pPP21.
Meeting Info.: 962 1061: 131st Annual Meeting of the Acoustical Society of
America (9621061). Indianapolis, IN (USA). 13-17 May 1996. Acoustical
Society of America.
DT Conference
FS DCCP
LA English
CC 5500 GEOSCIENCE

L8 ANSWER 3 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 95:36052 CONFSCI
DN 95-036052
TI Demodulation of images modeled by amplitude-**frequency**
modulations **using multidimensional** energy separation
AU Maragos, P.; Bovik, A.C.
CS Georgia Inst. Technology, GA, USA
SO Conference Management Services, 3024 Thousand Oaks Drive, Austin, TX
78746, USA. Phone: (512)327-4012; Fax: (512)327-8132, Proceedings
available. Price \$200. Poster Paper No. WA8.09.
Meeting Info.: 944 0424: IEEE International Conference on Image Processing
(9440424). Austin, TX (USA). 13-16 Nov 1994. The Institute of Electrical
and Electronics Engineers; Signal Processing Society.
DT Conference
FS DCCP
LA English
CC 6500 MATHEMATICS

L8 ANSWER 4 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 95:42839 CONFSCI
DN 95-042839

EKD 06/18/2003

STN

TI **Three-dimensional** ultrasonic assays or thin tissue layers **using** very-high **frequency** transducers
AU Lizzi, F.L.; Coleman, D.J.; Silverman, R.; Kalisz, A.; Rosado, A.
CS Riverside Res. Inst., New York, NY, USA
SO American Institute of Ultrasound in Medicine, 1470 Sweitzer Lane, Suite 100, Laurel, MD 20717-5906, Abstracts available. Price \$22. Paper No. 0512.
Meeting Info.: 951 0231: American Institute of Ultrasound in Medicine 1995 Annual Convention (9510231). San Francisco, CA (USA). 26-29 Mar 1995. American Institute of Ultrasound in Medicine.
DT Conference
FS DCCP
LA English
CC 3500 CLINICAL MEDICINE

L8 ANSWER 5 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 91:47747 CONFSCI
DN 92016189
TI **Time-frequency representation** of linear time-varying systems **using** the Weyl symbol
AU Kozek, W.; Hlawatsch, F.
CS Vienna Univ. Technol., Vienna, Austria
SO IEE, PO Box 193, London WC2R 0QT, UK. Telephone: 071 240 1871 ext 222. Telex: 261176 IEE LDN G. Fax: 071 497 3633..
Meeting Info.: 913 5021: Sixth International Conference on Digital Processing of Signals in Communications (9135021). Loughborough (UK). 2-6 Sep 1991. Institute of Electrical Engineers.
DT Conference
FS DCCP
LA UNAVAILABLE
CC 4000 ELECTRICAL ENGINEERING

L8 ANSWER 6 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 73:5058 CONFSCI
DN 73045160
TI A look at **visual spatial frequency interactions** with moving gratings.
AU Pantle, A.J.
SO Abstracts in program, 1 Apr 73; inquire: R. D. Reinecke, M.D., Sec-Treas., ARVO, c/o Dept. of Ophthalmology, Albany Medical College, Albany, N. Y. 12208..
Meeting Info.: Association for Research in Vision and Ophthalmology Spring Meeting (A732188). Sarasota, Fla. 3-7 May 73. Association for Research in Vision and Ophthalmology.
DT Conference Article
FS DCCP
LA UNAVAILABLE
CC 3500 CLINICAL MEDICINE

L8 ANSWER 7 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 1999:19144 CONFSCI
DN 99-031638
TI Simultaneous **display** of PET and MRI brain studies **using frequency encoding**
AU Quarantelli, M.; Alfano, B.; Larobina, M.; Brunetti, A.; Tedeschi, E.; Salvatore, M.
SO Radiological Society of North America (RSNA), 2021 Spring Road, Suite 600, Oak Brook, IL 60523, USA; phone: (630) 571-2670; fax: (630) 571-7837; email: reginfosna.org; URL: www.rsna.org, Abstracts available. Contact

EKD 06/18/2003

STN

RSNA for price. Paper No. 1542.

Meeting Info.: 984 0087: 84th Annual Meeting of the Scientific Assembly of the Radiological Society of North America (9840087). Chicago, IL (USA). 29 Nov - Dec 4 1998. Radiological Society of North America, American Association of Physicists in Medicine.

DT Conference
FS DCCP
LA English
CC 3500 CLINICAL MEDICINE

L8 ANSWER 8 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 2000:35903 CONFSCI

DN 00-032774

TI Results of the **use of low frequency** repeated unit sampling of **chart** audits to characterize community-based asthma care practices within emergency departments

AU Weiss, K.B.; Rydman, R.J.; McDermott, M.; Walters, J.; Catrombone, C.
SO American Public Health Association (APHA), P.O. Box 753, Waldorf, MD 20604-0753, USA; phone: 202-777-2742; email: carroll.lewis@apha.org; URL: www.apha.org/convention/fusion99/index.htm, Abstracts available. Contact APHA for price..

Meeting Info.: 994 0058: 127th Annual Meeting of the American Public Health Association (9940058). Chicago, IL (USA). 7-11 Nov 1999. APHA, Healthy People Consortium, Partnerships for Networked Consumer Health Information.

DT Conference
FS DCCP
LA English
CC 7000 MULTIDISCIPLINARY

L8 ANSWER 9 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 2002:53632 CONFSCI

DN 02-053632

TI **3D frequency** domain visco-acoustic modeling using rotated finite difference operators

AU Stekl, I.; Pain, C.

SO European Association of Geoscientists and Engineers, P.O. Box 593990 DB Houten, The Netherlands; phone: 31-30-6354055; fax: 31-30-6343524; email: eage@eage.nl; URL: www.eage.nl. Paper No. C027.

Meeting Info.: 000 5907: 64th Annual Meeting of the European Association of Geoscientists and Engineers (0005907). Florence (Italy). 27-30 May 2002. Enterprise Oil, AGIP: Exploration and Production Division.

DT Conference
FS DCCP
LA English
CC 5500 GEOSCIENCE

L8 ANSWER 10 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 92:2080 CONFSCI

DN 92038010

TI Image sequence coding using **spatial/spatial-frequency representations**

AU Reed, T.R.

CS Univ. California, Davis, CA

SO SPIE, P.O. Box 10, Bellingham, WA 98227-0010, USA. Telephone: (206) 676-3290. Fax: (206) 647-1445., Proceedings Paper No. 1666-19.

Meeting Info.: 921 5010: SPIE/IS&T's Electronic Imaging Science & Technology (9215010). San Jose, CA (USA). 9-14 Feb 1992. International Society for Optical Engineering (SPIE); Optical Society of America;

EKD 06/18/2003

STN

IEEE/Lasers and Electro-Optics Society; and Society for Imaging Science and Technology (IS&T).

DT Conference

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING; 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 11 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 91:68984 CONFSCI

DN 92039845

TI Description of low-**frequency** acoustic scattering from ocean surface features **using** coupled normal modes and integral series **representation**

AU Hayward, T.J.

CS Nav. Res. Lab., Washington, DC

SO ASA, 500 Sunnyside Blvd., Woodbury, NY 11797, USA. Telephone: (516) 349-7800., Abstracts Paper No. 2UW11.

Meeting Info.: 914 0032: 122nd Meeting of the Acoustical Society of America (9140032). Houston, TX (USA). 4-8 Nov 1991.

DT Conference

FS DCCP

LA UNAVAILABLE

CC 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 12 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 2001:24916 CONFSCI

DN 01-024916

TI Innovative approach for **spatial** video noise reduction **using** a wavelet based **frequency** decomposition

AU De Stefano, A.; White, P.; Collis, W.

CS Univ. Southampton, UK

SO Conference Management Services, ; email: mercer@cmsworldwide.com; URL: <http://www.cmsworldwide.com>. Paper No. WA08.08.

Meeting Info.: 000 5298: 2000 International Conference on Image Processing (0005298). Vancouver, British Columbia (Canada). 10-13 Sep 2000. IEEE Signal Processing Society.

DT Conference

FS DCCP

LA English

CC 7000 MULTIDISCIPLINARY

L8 ANSWER 13 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 89:20014 CONFSCI

DN 90015600

TI **Frequency** of food **use** and the **multidimensionality** of diet

AU Randall, E.; Marshall, J.; Graham, S.

CS SUNY, Buffalo

SO FASEB, 9650 Rockville Pike, Bethesda, MD 20814 (USA). Telephone: (301) 530-7020.

Meeting Info.: 891 5012: Federation of American Societies for Experimental Biology, 73rd Annual Meeting (8915012). New Orleans, LA (USA). 19-23 Mar 1989. Federation of American Societies for Experimental Biology (FASEB); American Physiological Society; American Association of Pathologists; et al..

DT Conference

FS DCCP

LA UNAVAILABLE

CC 4500 EXPERIMENTAL MEDICINE

EKD 06/18/2003

STN

L8 ANSWER 14 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 85:69056 CONFSCI
DN 86003692
TI Amplitude independent flaw characterization--**use of frequency domain display**
AU Serabian, S.
CS Univ. Lowell, Lowell, MA, USA
SO ASNT, Book Order Department, 4153 Arlingate Plaza, P.O. Box 28518, Columbus, OH 43228-0518 (USA), Price -- \$125.00.
Meeting Info.: 854 0083: 11th World Conference on Nondestructive Testing (8540083). Las Vegas, NV (USA). 3-8 Nov 1985. American Society for Nondestructive Testing (ASNT).
DT Conference
FS DCCP
LA UNAVAILABLE
CC 6000 MATERIALS SCIENCE AND ENGINEERING; 3000 CIVIL AND MECHANICAL ENGINEERING

L8 ANSWER 15 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 93:15626 CONFSCI
DN 93015626
TI **Frequency-stabilized 1.5- μ m laser diode using a heterodyne spectroscopy method for a spatial application**
AU de Labachellerie, M.M.; Latrasse, C.
CS Univ. Paris-Sud, France
SO SPIE, PO Box 10, Bellingham, WA 98227-0010, USA; Telephone: (206) 676-3290; Fax: (206) 647-1445; Telex: 46-7053; OPTO-LINK: (206) 733-2998, Proceedings Paper No. 1837-22.
Meeting Info.: 924 5003: OE/TECHNOLOGY'92 (9245003). Boston, MA (USA). 15-20 Nov 1992. SPIE - International Society for Optical Engineering.
DT Conference
FS DCCP
LA UNAVAILABLE
CC 4000 ELECTRICAL ENGINEERING; 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 16 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 95:70012 CONFSCI
DN 95-070012
TI Towards the integration of data-dependent process monitoring tasks **using a time-frequency representation**
AU Bakshi, B.R.
CS Ohio State Univ., OH, USA
SO IEEE Service Center, 445 Hoes Lane, PO Box 1331, Piscataway, NJ 08855-1331, Full papers available. Price \$464..
Meeting Info.: 952 0047: American Control Conference (9520047). Seattle, WA (USA). 21-23 Jun 1995. American Automatic Control Council.
DT Conference
FS DCCP
LA English
CC 6500 MATHEMATICS

L8 ANSWER 17 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 96:15777 CONFSCI
DN 96-027650
TI Integration of data rectification, compression and empirical modeling methods **using a time-frequency representation**
AU Bakshi, B.
CS Ohio State Univ., Columbus, OH, USA

EKD 06/18/2003

STN

SO American Institute of Chemical Engineers, 345 East 47th Street, New York, NY 10017-2395, Selected papers available through AIChE. For other papers, contact author directly. Paper No. 172c.
Meeting Info.: 954 0206: 1995 Annual Meeting of the American Institute of Chemical Engineers (9540206). Miami, FL (USA). 12-17 Nov 1995. American Institute of Chemical Engineers.

DT Conference

FS DCCP

LA English

CC 2500 CHEMISTRY AND CHEMICAL ENGINEERING

L8 ANSWER 18 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 92:22644 CONFSCI

DN 92060516

TI Efficient **representation** of LPC excitation using nonuniform **frequency**-domain sampling

AU Gupta, S.K.; Atal, B.S.

CS Speech Res. Dep., AT&T Bell Lab., Murray Hill, NJ

SO American Institute of Physics, 500 Sunnyside Blvd., Woodbury, NY 11797, USA; Telephone: (516) 576-2360, Abstracts, Journal of the Acoustical Society of America, Vol. 91, No. 4, Pt. 2, April 1992, ISSN: 0001-4966 Paper No. 7SP3.

Meeting Info.: 922 0014: 123rd Meeting of the Acoustical Society of America (9220014). Salt Lake City, UT (USA). 11-15 May 1992. American Institute of Physics.

DT Conference

FS DCCP

LA UNAVAILABLE

CC 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 19 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 1998:20117 CONFSCI

DN 98-020117

TI Prospective audit of the **use of frequency/volume charts** in a one stop prostate assessment clinic

AU Gujral, S.; Kirkwood, L.; Hinchliffe, A.; Abrams, P.

SO John Wiley and Sons, Inc., Third Avenue, New York, NY 10158. Phone: 212-850-6543, Abstracts available. Price \$20. Poster Paper No. 105.

Meeting Info.: 973 0118: 27th Annual Meeting of the International Continence Society (9730118). Yokohama (Japan). 23-26 Sep 1997. Yamanouchi Pharmaceuticals Company, Ltd.; Pharmacia of Upjohn.

DT Conference

FS DCCP

LA English

CC 3500 CLINICAL MEDICINE; 4500 EXPERIMENTAL MEDICINE

L8 ANSWER 20 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 97:59841 CONFSCI

DN 97-071823

TI Spectral analysis of waves on the ocean surface using high resolution time **frequency representations**

AU Grassin, S.; Garello, R.

CS Telecom Bretagne, France

SO Institution of Electrical Engineers, Publication Sales, PO Box 96, Stevenage, Herts ST9 2SD, UK, Full papers available. Price \$102. Poster Paper.

Meeting Info.: 972 0904: 7th International Conference on Electronic Engineering in Oceanography (9720904). Southampton (UK). 23-25 Jun 1997. Institution of Electrical Engineers, Electronics Division; Acoustical

STN

Society of America; American Geophysical Union; American Meteorological Society; Challenger Society for Marine Science.

DT Conference

FS DCCP

LA English

CC 5700 MARINE SCIENCE

L8 ANSWER 21 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 73:19548 CONFSCI

DN 73037101

TI Development & use of **spatial-frequency** concepts in optical imagery.

AU Ingelstam, E.

CS Inst Of Optical Res Royal Inst Of Tech S100 44 Stockholm 70, Swe.

SO Abstracts in program, Feb 73; also in Journal of Optical Society of America, Apr 73, \$5.00: American Institute of Physics, 335 East 45 St., New York, N. Y. 10017..
Meeting Info.: Optical Society of American 1973 Spring Meeting (A731003). Denver, Colo. 13-16 Mar 73. Optical Society of America.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 22 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 94:22408 CONFSCI

DN 94034445

TI Use of **frequency** distribution **graphs**, scattergrams, and regression analyses to compare in vitro activities and describe cross-resistance among macrolides

AU Fass, R.J.

CS Ohio State Univ. Coll. Med., Columbus, USA

SO ASM Press P.O. Box 605 Herndon, VA 22070; ph: (703)787-3305, Program and Abstracts Poster Paper No. 247.

Meeting Info.: 934 0336: 33rd Interscience Conference on Antimicrobial Agents and Chemotherapy (9340336). New Orleans, LA (USA). 17-20 October 1993. American Society for Microbiology.

DT Conference

FS DCCP

LA English

CC 7000 MULTIDISCIPLINARY

L8 ANSWER 23 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 79:33145 CONFSCI

DN 79080660

TI High **frequency** communications enhancement study using **spatial** filtering techniques

AU Hansen, P. M.

CS Naval Ocean Systems Center, San Diego, CA

SO Papers (Eng) in "IEEE Conference Record," for information: IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854.

Meeting Info.: 1979 International IEEE/AP-S Symposium/National Radio Science Meeting/Bioelectromagnetics Symposium (792 2050). Seattle, Washington. 18-22 Jun 79. Institute of Electrical and Electronics Engineers (Antennas and Propagation Society); International Union of Radio Science-U.S. National Committee.

DT Conference Article

FS DCCP

LA UNAVAILABLE

EKD 06/18/2003

STN

CC 4000 ELECTRICAL ENGINEERING

L8 ANSWER 24 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 75:27627 CONFSCI

DN 75074924

TI Holographic data storage using spatial
frequency multiplexing.

AU Goldmann, G...

SO Digest of Papers, 1975 International Optical Computing Conference,"
available at time of meeting, \$12 IEEE Computer Soc. or SPIE members, \$16
others: IEEE Computer Society, 5855 Naples Plaza, Suite 301, Long Beach,
Calif. 90803..

Meeting Info.: 1975 International Optical Computing Conference (A752180).
Washington, D.C.. 23-25 Apr 75. IEEE Computer Society; Naval Underwater
Systems Center; in cooperation with the Society of Photo-Optical
Instrumentation Engineers.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING

L8 ANSWER 25 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 94:14879 CONFSCI

DN 94026916

TI Visual analysis of sensor data using a time-
frequency method

AU Dai, X.-D.; Motard, R.L.; Joseph, B.

CS Washington Univ., St. Louis, MO, USA

SO AICHE Publications Dept.345 E. 47th Street New York, NY 10017, Individual
Papers Paper No. 143f.

Meeting Info.: 934 5013: American Institute of Chemical Engineers 1993
Annual Meeting (9345013). Saint Louis, MO (USA). 7-12 November 1993.
American Institute of Chemical Engineers.

DT Conference

FS DCCP

LA English

CC 1500 BIOCHEMISTRY; 2500 CHEMISTRY AND CHEMICAL ENGINEERING

L8 ANSWER 26 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 79:33529 CONFSCI

DN 79081044

TI Measurement of surface roughness from nadir using dual
frequency correlation and spatial resolution with a
S.A.R. chirped signal

AU Weissman, D. E.

CS Hofstra Univ., Hempstead, NY

SO Papers (Eng) in "IEEE Conference Record," for information: IEEE Service
Center, 445 Hoes Lane, Piscataway, NJ 08854.

Meeting Info.: 1979 International IEEE/AP-S Symposium/National Radio
Science Meeting/Bioelectromagnetics Symposium (792 2050). Seattle,
Washington. 18-22 Jun 79. Institute of Electrical and Electronics
Engineers (Antennas and Propagation Society); International Union of Radio
Science-U.S. National Committee.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING

L8 ANSWER 27 OF 33 CONFSCI COPYRIGHT 2003 CSA

STN

AN 88:72695 CONFSCI
DN 89046022
TI Synchronized spontaneous brain activity: **Spatial and frequency** content resolved via neuromagnetic Msmts
AU Narici, L.; Romani, G.; Rossini, P.; Modena, I.
CS Univ. Rome, Rome, Italy
SO IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854 (USA), IEEE Catalog NO.: 88CH2566-8. Library of Congress Catalog Card No.: 88-80177... Meeting Info.: 884 5021: 10th Annual International Conference of the Institute of Electrical and Electronics Engineers on Engineering in Medicine and Biology Society (8845021). New Orleans, LA (USA). 4-7 Nov 1988. Institute of Electrical and Electronics Engineers (IEEE).
DT Conference
FS DCCP
LA UNAVAILABLE
CC 4000 ELECTRICAL ENGINEERING; 4500 EXPERIMENTAL MEDICINE

L8 ANSWER 28 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 94:37776 CONFSCI
DN 94-049772
TI Photorefractive temporal **frequency** band-pass, band-reject, and high-pass optical **spatial** filters using Michelson interferometry
AU Chen, A.; Ding, H.; Fan, S.
CS Univ. of Southern California
SO SPIE, PO Box 10, Bellingham, WA 98227-0010, USA. Paper No. 2237-44. Meeting Info.: 942 0292: SPIE's International Symposium on Optical Engineering in Aerospace Sensing (9420292). Orlando, FL (USA). 4-8 Apr 1994. International Society for Optical Engineering.
DT Conference
FS DCCP
LA English
CC 0500 AEROSPACE SCIENCES AND ENGINEERING

L8 ANSWER 29 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 94:37760 CONFSCI
DN 94-049756
TI Photorefractive temporal **frequency** band-pass, band-reject, and high-pass optical **spatial** filters using Michelson interferometry
AU Chen, A.; Ding, H.; Fan, S.
CS Univ. Southern California
SO SPIE, PO Box 10, Bellingham, WA 98227-0010, USA. Poster Paper No. 2237-44. Meeting Info.: 942 0292: SPIE's International Symposium on Optical Engineering in Aerospace Sensing (9420292). Orlando, FL (USA). 4-8 Apr 1994. International Society for Optical Engineering.
DT Conference
FS DCCP
LA English
CC 0500 AEROSPACE SCIENCES AND ENGINEERING

L8 ANSWER 30 OF 33 CONFSCI COPYRIGHT 2003 CSA
AN 90:40320 CONFSCI
DN 91009943
TI Digital image boundary descriptors using space-**spatial frequency representations**
AU Eichmann, G.; Lu, C.; Jankowski, M.; Tollmieri, R.
CS City Coll., CUNY, NY
SO SPIE, P.O. Box 10, Bellingham, WA 98227-0010. Telephone: (206) 676-3290.,

EKD 06/18/2003

STN

Proceedings of SPIE's 1990 Annual Meeting Paper No. 1349-10.
Meeting Info.: 903 5006: SPIE's 1990 International Symposium on Optical and Optoelectronic Applied Science and Engineering (9035006). San Diego, CA (USA). 8-13 Jul 1990. International Society for Optical Engineering.

DT Conference

FS DCCP

LA UNAVAILABLE

CC 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 31 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 85:57317 CONFSCI

DN 85064391

TI Six-port swept **frequency** calibration technique using a new six-port **chart** method

AU Kaliouby, L.; Bosisio, R.G.

CS Ecole Polytech., Elect. Eng. Dep., Montreal, Que., Canada

SO IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854, USA or URSI Digest, Dept. Electr. Eng., Univ. British Columbia, Vancouver, B.C. V6T 1W5, Canada.

Meeting Info.: 852 0243: 1985 North American Radio Science Meeting; International IEEE/AP-S Symposium (8520243). Vancouver, Canada. 17-21 Jun 1985. International Union of Radio Science (URSI); Institute of Electrical and Electronics Engineers Antennas and Propagation Society (IEEE/AP-S).

DT Conference

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING; 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 32 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 93:60201 CONFSCI

DN 93060201

TI Illumination-invariant pattern recognition with a binary nonlinear JTC using **spatial frequency** dependent threshold function

AU Javidi, B.; Li, J.; Fazlolahi, A.H.

CS Univ. Connecticut

SO SPIE, PO Box 10, Bellingham, WA 98227-0010, USA; Phone: 206/676-3290; Fax: 206/647-1445; Internet: spieom.spie.org; Telex: 46-7053; OPTO-LINK: 206/733-2998, Proceedings Paper No. 2026-10.

Meeting Info.: 933 0449: SPIE's 1993 International Symposium on Optics, Imaging, and Instrumentation: Imaging Systems (9330449). San Diego, CA (USA). 11-16 Jul 1993. International Society for Optical Engineering (SPIE).

DT Conference

FS DCCP

LA English

CC 8000 PHYSICS AND ASTRONOMY

L8 ANSWER 33 OF 33 CONFSCI COPYRIGHT 2003 CSA

AN 93:47429 CONFSCI

DN 93047429

TI Illumination-invariant pattern recognition with a binary nonlinear JTC using **spatial frequency** dependent threshold function

AU Javidi, B.; Li, J.; Fazlolahi, A.H.

CS Univ. Connecticut

SO SPIE, PO Box 10, Bellingham, WA 98227-0010, USA; Fax: 206/676-3290; Fax: 206/647-1445; Telex: 46-7056; OPTO-LINK: 206/733-2998; Internet:

EKD 06/18/2003

STN

spieom.spie.org, Proceedings Paper No. 2026-10.
Meeting Info.: 933 0449: SPIE's 1993 International Symposium on Optics,
Imaging, and Instrumentation (9330449). San Diego, CA (USA). 11-16 Jul
1993. International Society for Optical Engineering (SPIE).

DT Conference

FS DCCP

LA English

CC 4000 ELECTRICAL ENGINEERING; 8000 PHYSICS AND ASTRONOMY

STN

L11 ANSWER 1 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 2002:53632 CONFSCI
DN 02-053632
TI **3D frequency** domain visco-acoustic modeling
using rotated finite difference operators
AU Stekl, I.; Pain, C.
SO European Association of Geoscientists and Engineers, P.O. Box 593990 DB
Houten, The Netherlands; phone: 31-30-6354055; fax: 31-30-6343524; email:
eage@eage.nl; URL: www.eage.nl. Paper No. C027.
Meeting Info.: 000 5907: 64th Annual Meeting of the European Association
of Geoscientists and Engineers (0005907). Florence (Italy). 27-30 May
2002. Enterprise Oil, AGIP: Exploration and Production Division.
DT Conference
FS DCCP
LA English
CC 5500 GEOSCIENCE

L11 ANSWER 2 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 2001:67743 CONFSCI
DN 01-067743
TI Two dimensional and **three dimensional** imaging results
using blazed arrays and time-frequency beamforming
AU Thompson, R.L.; Josserand, T.; Seawall, J.
SO Oceans 2001, Ms. Priscilla Billing Director, Communications, Univ. of
Hawaii at Manoa, Sea Grant College Program, Hawaii; URL:
www.oceans2001.com.
Meeting Info.: 000 5722: Oceans 2001 (0005722). Honolulu, HI (USA). 5-8
Nov 2001. IEEE Oceanic Engineering Society, Marine Technology Society, The
Women's Aquatic Network, The American Meteorological Society, The
Oceanography Society, American Geophysical Union, The Minerals, Metals,
and Materials Society.
DT Conference
FS DCCP
LA English
CC 1200 AQUATIC SCIENCE; 5500 GEOSCIENCE

L11 ANSWER 3 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 2001:24916 CONFSCI
DN 01-024916
TI Innovative approach for **spatial** video noise reduction
using a wavelet based **frequency** decomposition
AU De Stefano, A.; White, P.; Collis, W.
CS Univ. Southampton, UK
SO Conference Management Services, ; email: mercer@cmsworldwide.com; URL:
http://www.cmsworldwide.com. Paper No. WA08.08.
Meeting Info.: 000 5298: 2000 International Conference on Image Processing
(0005298). Vancouver, British Columbia (Canada). 10-13 Sep 2000. IEEE
Signal Processing Society.
DT Conference
FS DCCP
LA English
CC 7000 MULTIDISCIPLINARY

L11 ANSWER 4 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 2000:35903 CONFSCI
DN 00-032774
TI Results of the **use** of low **frequency** repeated unit
sampling of **chart** audits to characterize community-based asthma
care practices within emergency departments

EKD 06/18/2003

STN

AU Weiss, K.B.; Rydman, R.J.; McDermott, M.; Walters, J.; Catrombone, C.
SO American Public Health Association (APHA), P.O. Box 753, Waldorf, MD
20604-0753, USA; phone: 202-777-2742; email: carroll.lewis@apha.org; URL:
www.apha.org/convention/fusion99/index.htm, Abstracts available. Contact
APHA for price..

Meeting Info.: 994 0058: 127th Annual Meeting of the American Public
Health Association (9940058). Chicago, IL (USA). 7-11 Nov 1999. APHA,
Healthy People Consortium, Partnerships for Networked Consumer Health
Information.

DT Conference

FS DCCP

LA English

CC 7000 MULTIDISCIPLINARY

L11 ANSWER 5 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 1999:19144 CONFSCI

DN 99-031638

TI Simultaneous **display** of PET and MRI brain studies using
frequency encoding

AU Quarantelli, M.; Alfano, B.; Larobina, M.; Brunetti, A.; Tedeschi, E.;
Salvatore, M.

SO Radiological Society of North America (RSNA), 2021 Spring Road, Suite 600,
Oak Brook, IL 60523, USA; phone: (630) 571-2670; fax: (630) 571-7837;
email: reginfosna.org; URL: www.rsna.org, Abstracts available. Contact
RSNA for price. Paper No. 1542.

Meeting Info.: 984 0087: 84th Annual Meeting of the Scientific Assembly of
the Radiological Society of North America (9840087). Chicago, IL (USA). 29
Nov - Dec 4 1998. Radiological Society of North America, American
Association of Physicists in Medicine.

DT Conference

FS DCCP

LA English

CC 3500 CLINICAL MEDICINE

L11 ANSWER 6 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 1998:20117 CONFSCI

DN 98-020117

TI Prospective audit of the **use of frequency/volume**
charts in a one stop prostate assessment clinic

AU Gujral, S.; Kirkwood, L.; Hinchliffe, A.; Abrams, P.

SO John Wiley and Sons, Inc., Third Avenue, New York, NY 10158. Phone:
212-850-6543, Abstracts available. Price \$20. Poster Paper No. 105.

Meeting Info.: 973 0118: 27th Annual Meeting of the International
Continence Society (9730118). Yokohama (Japan). 23-26 Sep 1997. Yamanouchi
Pharmaceuticals Company, Ltd.; Pharmacia of Upjohn.

DT Conference

FS DCCP

LA English

CC 3500 CLINICAL MEDICINE; 4500 EXPERIMENTAL MEDICINE

L11 ANSWER 7 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 97:59841 CONFSCI

DN 97-071823

TI Spectral analysis of waves on the ocean surface using high
resolution time **frequency representations**

AU Grassin, S.; Garelllo, R.

CS Telecom Bretagne, France

SO Institution of Electrical Engineers, Publication Sales, PO Box 96,
Stevenage, Herts ST9 2SD, UK, Full papers available. Price \$102. Poster

EKD 06/18/2003

STN

Paper.

Meeting Info.: 972 0904: 7th International Conference on Electronic Engineering in Oceanography (9720904). Southampton (UK). 23-25 Jun 1997. Institution of Electrical Engineers, Electronics Division; Acoustical Society of America; American Geophysical Union; American Meteorological Society; Challenger Society for Marine Science.

DT Conference
FS DCCP
LA English
CC 5700 MARINE SCIENCE

L11 ANSWER 8 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 96:46064 CONFSCI

DN 96-057937

TI Intensity weighted average of instantaneous **frequency** computations **using time-frequency representations**

AU Anantharaman, J.N.; Krishnamurthy, A.K.; Feth, L.L.

CS Dep. Elec. Eng., Ohio State Univ., Columbus, OH 43210, USA

SO American Institute of Physics, Member and Subscriber Services, 500 Sunnyside Blvd., Woodbury, NY 11797-2999, Abstracts available. Poster Paper No. 4pPP21.

Meeting Info.: 962 1061: 131st Annual Meeting of the Acoustical Society of America (9621061). Indianapolis, IN (USA). 13-17 May 1996. Acoustical Society of America.

DT Conference
FS DCCP
LA English
CC 5500 GEOSCIENCE

L11 ANSWER 9 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 96:15777 CONFSCI

DN 96-027650

TI Integration of data rectification, compression and empirical modeling methods **using a time-frequency representation**

AU Bakshi, B.

CS Ohio State Univ., Columbus, OH, USA

SO American Institute of Chemical Engineers, 345 East 47th Street, New York, NY 10017-2395, Selected papers available through AIChE. For other papers, contact author directly. Paper No. 172c.

Meeting Info.: 954 0206: 1995 Annual Meeting of the American Institute of Chemical Engineers (9540206). Miami, FL (USA). 12-17 Nov 1995. American Institute of Chemical Engineers.

DT Conference
FS DCCP
LA English
CC 2500 CHEMISTRY AND CHEMICAL ENGINEERING

L11 ANSWER 10 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 95:70012 CONFSCI

DN 95-070012

TI Towards the integration of data-dependent process monitoring tasks **using a time-frequency representation**

AU Bakshi, B.R.

CS Ohio State Univ., OH, USA

SO IEEE Service Center, 445 Hoes Lane, PO Box 1331, Piscataway, NJ 08855-1331, Full papers available. Price \$464..

Meeting Info.: 952 0047: American Control Conference (9520047). Seattle, WA (USA). 21-23 Jun 1995. American Automatic Control Council.

EKD 06/18/2003

STN

DT Conference
FS DCCP
LA English
CC 6500 MATHEMATICS

L11 ANSWER 11 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 95:42839 CONFSCI
DN 95-042839
TI **Three-dimensional** ultrasonic assays or thin tissue
layers **using very-high frequency** transducers
AU Lizzi, F.L.; Coleman, D.J.; Silverman, R.; Kalisz, A.; Rosado, A.
CS Riverside Res. Inst., New York, NY, USA
SO American Institute of Ultrasound in Medicine, 1470 Sweitzer Lane, Suite
100, Laurel, MD 20717-5906, Abstracts available. Price \$22. Paper No.
0512.
Meeting Info.: 951 0231: American Institute of Ultrasound in Medicine 1995
Annual Convention (9510231). San Francisco, CA (USA). 26-29 Mar 1995.
American Institute of Ultrasound in Medicine.

DT Conference
FS DCCP
LA English
CC 3500 CLINICAL MEDICINE

L11 ANSWER 12 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 95:36052 CONFSCI
DN 95-036052
TI Demodulation of images modeled by amplitude-**frequency**
modulations **using multidimensional** energy separation
AU Maragos, P.; Bovik, A.C.
CS Georgia Inst. Technology, GA, USA
SO Conference Management Services, 3024 Thousand Oaks Drive, Austin, TX
78746, USA. Phone: (512)327-4012; Fax: (512)327-8132, Proceedings
available. Price \$200. Poster Paper No. WA8.09.
Meeting Info.: 944 0424: IEEE International Conference on Image Processing
(9440424). Austin, TX (USA). 13-16 Nov 1994. The Institute of Electrical
and Electronics Engineers; Signal Processing Society.

DT Conference
FS DCCP
LA English
CC 6500 MATHEMATICS

L11 ANSWER 13 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 94:22408 CONFSCI
DN 94034445
TI **Use of frequency** distribution **graphs**,
scattergrams, and regression analyses to compare in vitro activities and
describe cross-resistance among macrolides
AU Fass, R.J.
CS Ohio State Univ. Coll. Med., Columbus, USA
SO ASM Press P.O. Box 605 Herndon, VA 22070; ph: (703)787-3305, Program and
Abstracts Poster Paper No. 247.
Meeting Info.: 934 0336: 33rd Interscience Conference on Antimicrobial
Agents and Chemotherapy (9340336). New Orleans, LA (USA). 17-20 October
1993. American Society for Microbiology.

DT Conference
FS DCCP
LA English
CC 7000 MULTIDISCIPLINARY

EKD 06/18/2003

STN

L11 ANSWER 14 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 94:14879 CONFSCI
DN 94026916
TI **Visual analysis of sensor data using a time-frequency method**
AU Dai, X.-D.; Motard, R.L.; Joseph, B.
CS Washington Univ., St. Louis, MO, USA
SO AIChE Publications Dept.345 E. 47th Street New York, NY 10017, Individual Papers Paper No. 143f.
Meeting Info.: 934 5013: American Institute of Chemical Engineers 1993 Annual Meeting (9345013). Saint Louis, MO (USA). 7-12 November 1993.
American Institute of Chemical Engineers.
DT Conference
FS DCCP
LA English
CC 1500 BIOCHEMISTRY; 2500 CHEMISTRY AND CHEMICAL ENGINEERING

L11 ANSWER 15 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 93:60201 CONFSCI
DN 93060201
TI **Illumination-invariant pattern recognition with a binary nonlinear JTC using spatial frequency dependent threshold function**
AU Javidi, B.; Li, J.; Fazlolahi, A.H.
CS Univ. Connecticut
SO SPIE, PO Box 10, Bellingham, WA 98227-0010, USA; Phone: 206/676-3290; Fax: 206/647-1445; Internet: spieom.spie.org; Telex: 46-7053; OPTO-LINK: 206/733-2998, Proceedings Paper No. 2026-10.
Meeting Info.: 933 0449: SPIE's 1993 International Symposium on Optics, Imaging, and Instrumentation: Imaging Systems (9330449). San Diego, CA (USA). 11-16 Jul 1993. International Society for Optical Engineering (SPIE).
DT Conference
FS DCCP
LA English
CC 8000 PHYSICS AND ASTRONOMY

L11 ANSWER 16 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 93:47429 CONFSCI
DN 93047429
TI **Illumination-invariant pattern recognition with a binary nonlinear JTC using spatial frequency dependent threshold function**
AU Javidi, B.; Li, J.; Fazlolahi, A.H.
CS Univ. Connecticut
SO SPIE, PO Box 10, Bellingham, WA 98227-0010, USA; Fax: 206/676-3290; Fax: 206/647-1445; Telex: 46-7056; OPTO-LINK: 206/733-2998; Internet: spieom.spie.org, Proceedings Paper No. 2026-10.
Meeting Info.: 933 0449: SPIE's 1993 International Symposium on Optics, Imaging, and Instrumentation (9330449). San Diego, CA (USA). 11-16 Jul 1993. International Society for Optical Engineering (SPIE).
DT Conference
FS DCCP
LA English
CC 4000 ELECTRICAL ENGINEERING; 8000 PHYSICS AND ASTRONOMY

L11 ANSWER 17 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 92:22644 CONFSCI
DN 92060516

EKD 06/18/2003

STN

TI Efficient **representation** of LPC excitation using
nonuniform **frequency-domain** sampling
AU Gupta, S.K.; Atal, B.S.
CS Speech Res. Dep., AT&T Bell Lab., Murray Hill, NJ
SO American Institute of Physics, 500 Sunnyside Blvd., Woodbury, NY 11797,
USA; Telephone: (516) 576-2360, Abstracts, Journal of the Acoustical
Society of America, Vol. 91, No. 4, Pt. 2, April 1992, ISSN: 0001-4966
Paper No. 7SP3.
Meeting Info.: 922 0014: 123rd Meeting of the Acoustical Society of
America (9220014). Salt Lake City, UT (USA). 11-15 May 1992. American
Institute of Physics.
DT Conference
FS DCCP
LA UNAVAILABLE
CC 8000 PHYSICS AND ASTRONOMY

L11 ANSWER 18 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 92:2080 CONFSCI
DN 92038010
TI Image sequence coding using **spatial/spatial-
frequency representations**
AU Reed, T.R.
CS Univ. California, Davis, CA
SO SPIE, P.O. Box 10, Bellingham, WA 98227-0010, USA. Telephone: (206)
676-3290. Fax: (206) 647-1445., Proceedings Paper No. 1666-19.
Meeting Info.: 921 5010: SPIE/IS&T's Electronic Imaging Science &
Technology (9215010). San Jose, CA (USA). 9-14 Feb 1992. International
Society for Optical Engineering (SPIE); Optical Society of America;
IEEE/Lasers and Electro-Optics Society; and Society for Imaging Science
and Technology (IS&T).
DT Conference
FS DCCP
LA UNAVAILABLE
CC 4000 ELECTRICAL ENGINEERING; 8000 PHYSICS AND ASTRONOMY

L11 ANSWER 19 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 90:40320 CONFSCI
DN 91009943
TI Digital image boundary descriptors using **space-spatial
frequency representations**
AU Eichmann, G.; Lu, C.; Jankowski, M.; Tollmieri, R.
CS City Coll., CUNY, NY
SO SPIE, P.O. Box 10, Bellingham, WA 98227-0010. Telephone: (206) 676-3290.,
Proceedings of SPIE's 1990 Annual Meeting Paper No. 1349-10.
Meeting Info.: 903 5006: SPIE's 1990 International Symposium on Optical
and Optoelectronic Applied Science and Engineering (9035006). San Diego,
CA (USA). 8-13 Jul 1990. International Society for Optical Engineering.
DT Conference
FS DCCP
LA UNAVAILABLE
CC 8000 PHYSICS AND ASTRONOMY

L11 ANSWER 20 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 89:20014 CONFSCI
DN 90015600
TI **Frequency** of food use and the
multidimensionality of diet
AU Randall, E.; Marshall, J.; Graham, S.
CS SUNY, Buffalo

EKD 06/18/2003

STN

SO FASEB, 9650 Rockville Pike, Bethesda, MD 20814 (USA). Telephone: (301) 530-7020.
Meeting Info.: 891 5012: Federation of American Societies for Experimental Biology, 73rd Annual Meeting (8915012). New Orleans, LA (USA). 19-23 Mar 1989. Federation of American Societies for Experimental Biology (FASEB); American Physiological Society; American Association of Pathologists; et al..
DT Conference
FS DCCP
LA UNAVAILABLE
CC 4500 EXPERIMENTAL MEDICINE

L11 ANSWER 21 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 88:72695 CONFSCI
DN 89046022
TI Synchronized spontaneous brain **activity: Spatial and frequency** content resolved via neuromagnetic Msmts
AU Narici, L.; Romani, G.; Rossini, P.; Modena, I.
CS Univ. Rome, Rome, Italy
SO IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854 (USA), IEEE Catalog NO.: 88CH2566-8. Library of Congress Catalog Card No.: 88-80177..
Meeting Info.: 884 5021: 10th Annual International Conference of the Institute of Electrical and Electronics Engineers on Engineering in Medicine and Biology Society (8845021). New Orleans, LA (USA). 4-7 Nov 1988. Institute of Electrical and Electronics Engineers (IEEE).
DT Conference
FS DCCP
LA UNAVAILABLE
CC 4000 ELECTRICAL ENGINEERING; 4500 EXPERIMENTAL MEDICINE

L11 ANSWER 22 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 85:69056 CONFSCI
DN 86003692
TI Amplitude independent flaw characterization--**use of frequency domain display**
AU Serabian, S.
CS Univ. Lowell, Lowell, MA, USA
SO ASNT, Book Order Department, 4153 Arlingate Plaza, P.O. Box 28518, Columbus, OH 43228-0518 (USA), Price -- \$125.00.
Meeting Info.: 854 0083: 11th World Conference on Nondestructive Testing (8540083). Las Vegas, NV (USA). 3-8 Nov 1985. American Society for Nondestructive Testing (ASNT).
DT Conference
FS DCCP
LA UNAVAILABLE
CC 6000 MATERIALS SCIENCE AND ENGINEERING; 3000 CIVIL AND MECHANICAL ENGINEERING

L11 ANSWER 23 OF 28 CONFSCI COPYRIGHT 2003 CSA
AN 85:57317 CONFSCI
DN 85064391
TI Six-port swept **frequency** calibration technique using a new six-port **chart** method
AU Kaliouby, L.; Bosisio, R.G.
CS Ecole Polytech., Elect. Eng. Dep., Montreal, Que., Canada
SO IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854, USA or URSI Digest, Dept. Electr. Eng., Univ. British Columbia, Vancouver, B.C. V6T 1W5, Canada.
Meeting Info.: 852 0243: 1985 North American Radio Science Meeting;

EKD 06/18/2003

STN

International IEEE/AP-S Symposium (8520243). Vancouver, Canada. 17-21 Jun 1985. International Union of Radio Science (URSI); Institute of Electrical and Electronics Engineers Antennas and Propagation Society (IEEE/AP-S).

DT Conference

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING; 8000 PHYSICS AND ASTRONOMY

L11 ANSWER 24 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 79:33529 CONFSCI

DN 79081044

TI Measurement of surface roughness from nadir **using** dual **frequency** correlation and **spatial** resolution with a S.A.R. chirped signal

AU Weissman, D. E.

CS Hofstra Univ., Hempstead, NY

SO Papers (Eng) in "IEEE Conference Record," for information: IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854.

Meeting Info.: 1979 International IEEE/AP-S Symposium/National Radio Science Meeting/Bioelectromagnetics Symposium (792 2050). Seattle, Washington. 18-22 Jun 79. Institute of Electrical and Electronics Engineers (Antennas and Propagation Society); International Union of Radio Science-U.S. National Committee.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING

L11 ANSWER 25 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 79:33145 CONFSCI

DN 79080660

TI High **frequency** communications enhancement study **using** **spatial** filtering techniques

AU Hansen, P. M.

CS Naval Ocean Systems Center, San Diego, CA

SO Papers (Eng) in "IEEE Conference Record," for information: IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854.

Meeting Info.: 1979 International IEEE/AP-S Symposium/National Radio Science Meeting/Bioelectromagnetics Symposium (792 2050). Seattle, Washington. 18-22 Jun 79. Institute of Electrical and Electronics Engineers (Antennas and Propagation Society); International Union of Radio Science-U.S. National Committee.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING

L11 ANSWER 26 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 75:27627 CONFSCI

DN 75074924

TI Holographic data storage **using** **spatial** **frequency** multiplexing.

AU Goldmann, G...

SO Digest of Papers, 1975 International Optical Computing Conference, "available at time of meeting, \$12 IEEE Computer Soc. or SPIE members, \$16 others: IEEE Computer Society, 5855 Naples Plaza, Suite 301, Long Beach, Calif. 90803..

Meeting Info.: 1975 International Optical Computing Conference (A752180).

STN

Washington, D.C.. 23-25 Apr 75. IEEE Computer Society; Naval Underwater Systems Center; in cooperation with the Society of Photo-Optical Instrumentation Engineers.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 4000 ELECTRICAL ENGINEERING

L11 ANSWER 27 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 73:19548 CONFSCI

DN 73037101

TI Development & use of **spatial-frequency** concepts in optical imagery.

AU Ingelstam, E.

CS Inst Of Optical Res Royal Inst Of Tech S100 44 Stockholm 70, Swe.

SO Abstracts in program, Feb 73; also in Journal of Optical Society of America," Apr 73, \$5.00: American Institute of Physics, 335 East 45 St., New York, N. Y. 10017..

Meeting Info.: Optical Society of American 1973 Spring Meeting (A731003). Denver, Colo. 13-16 Mar 73. Optical Society of America.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 8000 PHYSICS AND ASTRONOMY

L11 ANSWER 28 OF 28 CONFSCI COPYRIGHT 2003 CSA

AN 73:5058 CONFSCI

DN 73045160

TI A look at **visual spatial frequency** interactions with moving gratings.

AU Pantle, A.J.

SO Abstracts in program, 1 Apr 73; inquire: R. D. Reinecke, M.D., Sec-Treas., ARVO, c/o Dept. of Ophthalmology, Albany Medical College, Albany, N. Y. 12208..

Meeting Info.: Association for Research in Vision and Ophthalmology Spring Meeting (A732188). Sarasota, Fla. 3-7 May 73. Association for Research in Vision and Ophthalmology.

DT Conference Article

FS DCCP

LA UNAVAILABLE

CC 3500 CLINICAL MEDICINE